Ontario. Legislature. Assembly. J. - S26

SESSIONAL PAPERS.

VOL. XLIII.—PART VI.

THIRD SESSION

OF THE

TWELFTH LEGISLATURE

OF THE

PROVINCE OF ONTARIO.

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SESSION 1911.

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TORONTO.

TITLE.	No.	REMARKS.
Queen Victoria Niagara Falls Park, Report	9	*Printed.*
Railway and Municipal Board, Report	49	*Printed.*
Registrar-General, Report 1909 & 1910	19	"
Registry Offices, Inspection, Report	7	"
Secretary and Registrar, Report	18	*Printed.*
Statute Commission, Expenditure on	66	*Not Printed.*
Statute Distribution	63	"
Surrogate Court, Orders in Council	55	"
Temiskaming and N. O. Railway, Report	47	*Printed.*
Toronto University, Report	17	"
Vegetable Growers, Report	34	*Printed.*
Veterinary College, Report	30	"
Women's Institutes, Report	41	*Printed.*
Women's Institutes, Hand-Book	59	*Printed for distribution only.*

LIST OF SESSIONAL PAPERS

Arranged in Numerical Order with their Titles at full length; the dates when Ordered and when presented to the Legislature; the name of the Member who moved the same, and whether Ordered to be Printed or not.

CONTENTS OF PART I.

No. 1... Public Accounts of the Province, for the year ended 31st October, 1910. Presented to the Legislature, 26th January, 1911. *Printed.*

No. 2.... Estimates—Supplementary—for the service of the Province for the year ending 31st October, 1911. Presented to the Legislature, 31st January, 1911. *Printed.* Further Suplementary Estimates for year ending 31st October, 1911. Presented to the Legislature, 13th March, 1911. *Printed.* Estimates for the year ending 31st October, 1912. Presented to the Legislature, 20th March, 1911. *Printed.*

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No. 3... Report of the Minister of Lands, Forests and Mines of the Province for the year 1910. Presented to the Legislature, 15th March, 1911. *Printed.*

No. 4... Report of the Bureau of Mines, for the year 1910. Presented to the Legislature, 28th February, 1911. *Printed.*

No. 5... Report of the Inspector of Division Courts, for the year 1910. Presented to the Legislature, 16th February, 1911. *Printed.*

No. 6... Report of the Inspector of Legal Offices, for the year 1910. Presented to the Legislature, 10th March, 1911. *Printed.*

No. 7... Report of the Inspector of Registry Offices, for the year 1910. Presented to the Legislature, 15th March, 1911. *Printed.*

No. 8... Report of the Provincial Municipal Auditor, for the year 1910. Presented to the Legislature, 15th March, 1911. *Printed.*

No. 9... Report of the Commissioners for the Queen Victoria Niagara Falls Park, for the year 1910. Presented to the Legislature, 24th February, 1911. *Printed.*

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No. 10... Report of the Inspector of Insurance and Registrar of Friendly Societies, for the year 1910. Presented to the Legislature, 3rd February, 1911. *Printed.*

No. 11... Financial Statements made by Loan Corporations, Building Societies, Loaning Land Companies and Trust Companies, for the year 1910. Presented to the Legislature, 3rd February, 1911. *Printed.*

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No. 12... Report of the Minister of Public Works of the Province, for the year 1910. Presented to the Legislature, 16th February, 1911. *Printed.*

No. 13... Report of the Game and Fisheries Department, for the year 1910. Presented to the Legislature, 20th February, 1911. *Printed.*

No. 14... Report on Highway Improvement in the Province, for the year 1910. Presented to the Legislature, 15th March, 1911. *Printed.*

No. 15... Report of the Bureau of Labour, for the year 1910. Presented to the Legislature, 22nd March, 1911. *Printed.*

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No. 16... Report of the Minister of Education, for the year 1910. Presented to the Legislature, 22nd February, 1911. *Printed.*

No. 17... Report of the Board of Governors of the University of Toronto, for the year ending 30th June, 1910. Presented to the Legislature, 25th January, 1911. *Printed.*

CONTENTS OF PART VI.

No. 18... Report of the Secretary and Registrar of the Province, for the year 1910. Presented to the Legislature, 15th March, 1911. *Printed*

No. 19... Report upon the Registration of Births, Marriages and Deaths, for the year 1909. Presented to the Legislature, 10th March, 1911. *Printed.* + 1910

No. 20... Report of the Provincial Board of Health, for the year 1910. Presented to the Legislature, 23rd February, 1911. *Printed.*

No. 21... Report on the Hospitals for the Insane, for the year 1910. Presented to the Legislature, 15th March, 1911. *Printed.*

No. 22... Report on the Hospitals for Idiots and Epileptics, for the year 1910. Presented to the Legislature, 15th March, 1911. *Printed.*

No. 23... Report upon the Feeble-Minded, for the year 1910. Presented to the Legislature, 22nd March, 1911. *Printed.*

No. 24... Report upon the Hospitals and Charities, for the year 1910. Presented to the Legislature, 15th March, 1911. *Printed.*

No. 25... Report upon the Common Gaols and Prisons, for the year 1910. Presented to the Legislature, 15th March, 1911. *Printed.*

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No. 26... Report upon Neglected and Dependent Children, for the year 1910. Presented to the Legislature, 8th March, 1911. *Printed.*

No. 27... Report upon the Operation of the Liquor License Acts, for the year 1910. Presented to the Legislature, 15th March, 1910. *Printed.*

No. 28... Report of the Department of Agriculture, for 1910.*
*This Report was printed in the Sessional Papers of 1910—No. 28.

No. 29... Report of the Agricultural College and Agricultural Farm, for the year 1910. Presented to the Legislature, 16th March, 1911. *Printed.*

No. 30... Report of the Ontario Vetrinary College, for the year 1910. Presented to the Legislature, 20th March, 1911. *Printed.*

No. 31... Report of the Ontario Agricultural and Experimental Union, for the year 1910. Presented to the Legislature, 16th March, 1911. *Printed.*

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No. 32... Report of the Fruit Growers' Association of Ontario. for the year 1910. Presented to the Legislature, 16th March, 1911. *Printed.*

No. 33... Report of the Fruit Branch of the Department of Agriculture, for the year 1910. Presented to the Legislature, 16th March, 1911. *Printed.*

No. 34... Report of the Ontario Vegetable Growers' Association, for the year 1910 Presented to the Legislature, 20th March, 1911. *Printed.*

No. 35... Report of the Corn Growers' Association, for the year 1910. Presented to the Legislature, 20th March, 1911. *Printed.*

No. 36... Report of the Entomological Society of Ontario, for the year 1910. Presented to the Legislature, 16th March, 1911. *Printed.*

No. 37... Report of the Ontario Bee-Keepers' Associations, for the year 1910. Presented to the Legislature, 20th March, 1911. *Printed.*

No. 38... Report of the Dairymen's Associations of Ontario, for the year 1910. Presented to the Legislature, 16th March, 1911. *Printed.*

CONTENTS OF PART IX.

No. 39.... Report of the Live Stock Associations of Ontario, for the year 1910. Presented to the Legislature, 3rd February, 1911. *Printed.*

No. 40... Report of the Farmers' Institutes of Ontario, for the year 1910. Presented to the Legislature, 26th January, 1911. *Printed.*

No. 41... Report of the Women's Institutes of Ontario, for the year 1910. Presented to the Legislature, 26th January, 1911. *Printed.*

No. 42... Report of the Poultry Institute, for 1910.*
* This Report was not presented in the Session of 1911.

No. 43... Report of the Agricultural Societies of Ontario, and the Convention of the Ontario Association of Fairs and Exhibitions, for the year 1910. Presented to the Legislature, 26th January, 1911. *Printed.*

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No. 44... Report of the Horticultural Societies of Ontario, for the year 1910. Presented to the Legislature, 20th March, 1911. *Printed.*

No. 45... Report of the Bureau of Industries, for the year 1910. Presented to the Legislature, 20th March, 1911. *Printed.*

No. 46... Report of the Inspectors of Factories, for the year 1910. Presented to the Legislature, 20th March, 1911. *Printed.*

No. 47... Report of the Temiskaming and Northern Ontario Railway, for the year ending 31st October, 1910. Presented to the Legislature, 25th January, 1911. *Printed.*

No.. 48... Report of the Hydro-Electric Power Commission, for the year 1910. Presented to the Legislature, 22nd March, 1911. *Printed.*

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No. 49... Report of the Ontario Railway and Municipal Board, for the year 1910. Presented to the Legislature, 28th February, 1911. *Printed.*

No. 50... Supplementary Return from the Records of Elections subsequent to General Elections in 1908. Presented to the Legislature, 24th January, 1911. *Printed.*

No. 51... Copies of Regulations and Orders in Council respecting Department of Education. Presented to the Legislature, 25th January, 1911. *Not Printed.*

No. 52... Report on the State of the Legislative Library. Presented to the Legislature, 31st January, 1911. *Printed.*

No. 53... Report *re* Game Commission.*
** Not brought down.*

No. 54... Statements of Provincial Auditor under Audit Act. Presented to the Legislature, 25th January, 1911. *Printed.*

No. 55... Copies of Orders in Council under provisions of Surrogate Courts Act. Presented to the Legislature, 3rd February, 1911. *Not Printed.*

No. 56... New Ontario, Situation, Farms, etc. Presented to the Legislature, 3rd February, 1911. *Printed for distribution only.*

No. 57... Dairying in Ontario. Presented to the Legislature, 3rd February, 1911. *Printed for distribution only.*

No. 58... Farming Opportunities in Ontario. Presented to the Legislature, 3rd February, 1911. *Printed for distribution only.*

No. 59... Women's Institutes. Hand-Book. Presented to the Legislature, 9th February, 1911. *Printed for distribution only.*

No. 60... Report on Infant Mortality. Presented to the Legislature, 7th March, 1911. *Printed.*

No. 61... Return to an Order of the House of the 21st day of February, 1911, for a Return shewing: The number of officials, clerks and employees in the various branches of the Provincial Secretary's Department on (*a*) February 1st, 1905; (*b*) January 1st, 1911; with the salaries in each case. The additional work (if any) imposed on each branch and a statement of what has been accomplished thereby. Presented to the Legislature, 15th March, 1911. Mr. *McCart. Not Printed.*

No. 62... Return to an Order of the House of the 20th day of February, 1911, for a return shewing: (*a*) For what commodities supplied to the Public Institutions under the control of the Province of Ontario the Government asks for tenders by advertisement in the public press; (*b*) The commodities supplied to each of the Public Institutions under the control of the Province of Ontario for which tenders are not invited by advertisement in the public press; (*c*) and what system of purchase is adopted in each case under (*a*). Presented to the Legislature, 15th March, 1911. Mr. *Kohler. Not Printed.*

No. 63... Statement of distribution of Revised and Sessional Statutes, for the year 1910. Presented to the Legislature, 15th March, 1911. *Not Printed.*

No. 64... Report of Bureau of Colonization, for the year 1910. Presented to the Legislature, 16th March, 1911. *Printed.*

No. 65... Report, Provincial Archives, for the year 1910. Presented to the Legislature, 20th March, 1911. *Printed.*

No. 66... Return to an Order of the House of the Tenth day of February, 1911, a Return shewing: (1) The amount expended on the revision of the Statutes from the 14th day of February, A.D. 1910; (2) To whom and on what account were the payments made; (3) The total cost of revision to date and shewing: (4) When will the revision be completed. Presented to the Legislature, 20th March, 1911. Mr. *Proudfoot. Not Printed.*

No. 67... Return to an Order of the House of the Twenty-eighth day of February, 1911, for a Return shewing the uniform system of accounting in respect to the various features of the dealing in electric energy by municipalities having contracts with the Hydro-Electric Power Commission which has been approved by the Government. Presented to the Legislature, 20th March, 1911. Mr. *MacKay* (*Grey.*) *Not Printed.*

No. 68... Return to an Order of the House of the Twenty-eighth day of February, 1911, for a Return shewing: (*a*) The institutions under the control of the Province which are supplied with electric power by the Hydro-Electric Power Commission; (*b*) The amount of power supplied in each case, and the date when such power was first supplied; (*c*) The price charged to each such institution for power; (*d*) The cost of installation in each case; (*e*) The system of supplying power displaced by the supplying by the said Commission; (*f*) The cost of the same amount of power under the displaced system; (*g*) The cost price of the plant rendered useless by the change in each case; and (*h*) What other institutions under the control of the Province are to be supplied with electric power by the said Commission. Presented to the Legislature, 20th March, 1911. Mr. *MacKay* (*Grey.*) *Not Printed.*

No. 69... Return to an Order of the House of the Twenty-eighth day of February, 1911, for a Return shewing: (*a*) The damage done to the machinery or equipment in any and all transformer stations of the municipalities contracting with the Hydro-Electric Power Commission since the said Commission commenced to transmit power; (*b*) The dates upon which such damage was occasioned and the extent in money of the damage to machinery or equipment in each case; (*c*) The names of the contractors supplying or installing the machinery or equipment so damaged; (*d*) The cause of the damage in each case, together with all reports received by the Government or any member thereof or the said Commission as to the cause in each case; (*e*) Upon whom will the loss in each case fall—Upon the said Commission, upon the contractor or upon the interested municipality. Presented to the Legislature, 20th March, 1911. Mr. *MacKay* (*Grey.*) *Not Printed.*

No. 70... Return to an Order of the House of the Twenty-eighth day of February, 1911, for a Return shewing: (*a*) How much power has been called for by the Hydro-Electric Power Commission under its agreement

with the Ontario Power Company, giving date of each notice requiring delivery of power, and the amount called for by each notice; (*b*) The amount of power for which the said Commission is now and has been from time to time liable to pay; (*c*) The amount of Power annually taken from time to time from the Ontario Power Company; (*d*) The amount of power actually transmitted from time to time by the said Commission; (*e*) The dates and duration of all interruptions to the delivery of power by the said Commission to the various contracting municipalities; (*f*) The cause of each such interruption, and all reports thereon received by the said Commission or the Government or any member thereof; (*g*) The amount, if any, of the rebate allowed or to be allowed each contracting municipality in consequence of the interruption of the delivery of power. Presented to the Legislature, 20th March, 1911. Mr. *MacKay* (*Grey.*) *Not Printed.*

No. 71.... Return to an Order of the House of the Twenty-first day of February, 1911, for a Return shewing: (*a*) The municipalities which have entered into contracts with the Hydro-Electric Power Commission for the supply of power; (*b*) The amount of power contracted for by each such municipality; (*c*) The names of the municipalities to which power is now actually being supplied, with the date upon which power was first supplied, the amount of power now supplied, and the amount of power actually used or sold by each such municipality; (*d*) The actual amount for which such municipality being supplied with power has become liable to the Commission, and the date from which such liability runs. Presented to the Legislature, 20th March, 1911. Mr. *MacKay* (*Grey.*) *Not Printed.*

No. 72... Return to an Order of the House of the Eighth day of February, 1911, for a Return, shewing the names of all temporary or extra game wardens appointed during the seasons 1909 and 1910, with the residence and description of each appointee, the amount paid to each for services and expenses, the locality assigned to each, and the number and general nature of reports received from such game wardens. Presented to the Legislature, 20th March, 1911. Mr. *Elliott. Not Printed.*

No. 73... Return to an Order of the House of the Twenty-seventh day of February, 1911, for a Return shewing (1) A copy of the advertisement calling for tenders for the printing, publishing and supplying of "Ontario Readers"; (2) Copies of all tenders received; (3) Copies of correspondence between the Government of Ontario or any official thereof and any tenderer or tenderers; (4) A copy of the contract entered into on behalf of the Government for the printing, publishing and supplying of "Ontario Readers"; (5) A detailed statement of the cost to the Government of supplying to the publishers electro-plates for each Reader; (6) Comparison of the prices of the old textbooks in the Public and High Schools with those of the corresponding text-books in the new series; (7) Amounts saved to purchasers,

estimated on the basis of previous sales and attendance; (8) Methods of safeguarding the quality of the materials entering into the construction of the text-books and their printing and binding; (9) What provinces, if any, have adopted books of Ontario's new series. Presented to the Legislature, 20th March, 1911. Mr. *Musgrove. Printed.*

No. 74... Return to an Order of the House of the Twenty-first day of February, 1911, for a Return shewing (1) From what date is the Hydro-Electric Commission entitled to payment by the City of Toronto for electrical power contracted for by the City from the said Commission, and if (2) The Commission has been paid the amount owing by the City from said date; (3) What amount *per* month has the City of Toronto become liable to pay to the Hydro-Electric Commission for such power, and from what date. If not paid the reason therefor, and is the City liable to pay interest on such arrears. Presented to the Legislature, 21st March, 1911. Mr. *Proudfoot. Not Printed.*

REPORT

OF THE

Secretary and Registrar

OF THE

PROVINCE OF ONTARIO

FOR THE YEAR
ENDING 31st DAY OF OCTOBER

1910

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO

TORONTO:
Printed and Published by L. K. CAMERON, Printer to the King's Most Excellent Majesty
1911.

Printed by
WILLIAM BRIGGS,
29-37 Richmond Street West,
TORONTO.

To His Honour John Morison Gibson, a Colonel in the Militia of Canada, Etc., Etc., Etc.

Lieutenant-Governor of the Province of Ontario.

May it Please Your Honour:

The undersigned begs respectfully to present to Your Honour the Report prepared with respect to the chief transactions of the Department of the Secretary and Registrar of the Province of Ontario during the year ending 31st day of October, 1910.

W. J. HANNA,

Secretary and Registrar of the Province of Ontario.

Provincial Secretary's Office,

Toronto, March 10th, 1911.

REPORT

OF THE

SECRETARY AND REGISTRAR

OF THE PROVINCE OF ONTARIO

For the Year ending October 31st, 1910.

PROVINCIAL SECRETARY'S OFFICE,

TORONTO, March 10th, 1911.

To the Honourable
WILLIAM JOHN HANNA, M.P.P.,
Secretary and Registrar of the Province of Ontario.

SIR,—I beg leave to submit the Annual Report of the Provincial Secretary's office for the year ending October 31st, 1910, showing details of the various services rendered by the office during that period.

The following table shows the fees as they were received month by month:

STATEMENT OF OFFICE FEES RECEIVED, BY MONTHS, 1910.

November	$25,033 80
December	18,573 05
January	21,485 95
February	30,133 20
March	28,014 00
April	25,275 25
May	18,602 60
June	15,859 15
July	16,909 03
August	12,783 45
September	13,069 58
October	15,532 75
Total	$241,271 81

STATEMENT OF SOURCE OF FEES RECEIVED DURING 1910.

Letters Patent, Licenses, etc	$183,780 45
Companies' Returns	24,058 00
Automobile Licenses and Renewals	24,394 01
Marriage Act Forms	4,552 75
Commissions under Great and Privy Seal	1,509 00
Certificates	173 85
By-Laws, Copies and Searches	2,803 75
Total	$241,271 81

NUMBER OF CHARTERS AND LICENSES ISSUED.

Year.	No. of Instruments.	Fees.
1892	158	$6,780
1893	138	8,465
1894	139	7,729
1895	174	10,000
1896	154	14,335
1897	358	34,650
1898	295	23,820
1899	416	60,817
1900	438	71,179
1901	450	75,782
1902	591	95,330
1903	578	107,166
1904	673	87,177
1905	828	108,621
1906	1,045	181,998.11
1907	1,067	227,312.90
1908	924	132,252.50
1909 (ten months)	828	171,695.80
1909–10	1,110	183,780.45

Since the passing of the first Act respecting the operation of motor vehicles in the highways the administration of the Act has been with the department. The following is a statement of the permits and renewals issued, and of the income received:—

——	1903	1904	1905	1906	1907	1908	1909 (10 mos.)	1910
PERMITS ISSUED	230	535	553	1,176	1,530	1,754	2,452	4,230
To motors owned in Ont.	....	....	....	517	550	589	1,020	1,977
To others	....	....	....	659	980	1,165	1,432	2,253
RENEWALS GRANTED	....	....	....	379	914	1,563	1,927	3,162
To motors owned in Ont.	....	....	....	372	719	1,094	1,518	2,355
To others	....	....	....	7	195	469	409	807
Receipts	....	....	....	$5,523.15	$8,098.50	$10,007.75	$12,418.75	$24,394.01

The usual Tables and Appendices accompany this Report.

All of which is respectfully submitted,

S. A. ARMSTRONG,

Assistant Secretary.

APPENDIX A.

List of Companies incorporated for the year 1910, ending October 31st.

Name of Company.	Capital.	Head Office.
A.	$	
American Road Machine Company of Canada, Limited	100,000	Goderich.
The Alexandra Realty Company, Limited	300,000	Ottawa.
Austen and Graham, Limited	40,000	Toronto.
Austin and Co., Limited	100,000	Toronto.
The Arthurs Company, Limited	20,000	Powassan.
Alderson, Hammond and Ritchie, Limited	20,000	Toronto.
Atlas Mines, Limited	1,500,000	Toronto.
Alliance Securities Company, Limited	100,000	Toronto.
The Aylmer Shoe Company, Limited	40,000	Aylmer.
Anderson Macbeth, Limited	250,000	Toronto
Amusements, Limited	250,000	Toronto.
Anchor Packing Company of Canada, Limited	40,000	Walkerville.
The A 91 Mining Company, Limited	33,300	Toronto.
The Auerbauch Mining Company, Limited	2,500,000	Haileybury.
Alsace Lorrain Mines, Limited	1,500,000	Haileybury.
Apps, Limited	40,000	Paris.
Alfred Wilson, Limited	40,000	Toronto.
Algoma Iron Works, Limited	500,000	Sault Ste. Marie
Armstrong Corundum Company, Limited	60,000	Toronto.
Acme Construction Company, Limited	40,000	Berlin.
The Alnwick Rural Telephone Company, Limited	3,700	Roseneath.
The Adams Shoe Company, Limited	40,000	Toronto.
Auto-Pneumatic Action Company, Limited	100,000	Toronto.
Ahlgren's, Limited	40,000	Toronto.
Armstrong Towing Company, Limited	40,000	Cache Bay.
The Armstrong Cartage and Warehouse Company, Limited	100,000	Hamilton.
Amalgamated Porcupine Gold Mines, Limited	500,000	Toronto.
The Agency Land and Securities Company, Limited	50,000	Toronto.
B.		
The Beaver Alleys, Limited	40,000	Toronto.
Big Bear Lake Mines, Limited	40,000	Toronto.
The Burlington Gasoline Engine Company, Limited	40,000	Burlington.
Bellellen Silver Mines, Limited	2,500,000	Haileybury.
Banana Food Products, Limited	250,000	Toronto.
R. Bigley Manufacturing Co., Limited	100,000	Toronto.
Boston and Ontario Silver Mines Company, Limited	40,000	Toronto.
The Berlin Fuel Savers, Limited	40,000	Berlin.
British American Business College, Limited	40,000	Toronto.
The British and Continental Agencies, Limited	40,000	Toronto.
The Blind River Skating and Curling Rink Company, Ltd.	8,000	Blind River.
The Brockville Times Printing and Publishing Company, Ltd.	40,000	Brockville.
The Brantford Mining Company, Limited	500,000	Brantford.
Big Creek Natural Gas Company, Limited	200,000	Hamilton.
The Belleville Pharmacy Limited	10,000	Belleville.
The Brandon Shoe Company, Limited	100,000	Brantford.
The Berlin Shoe Manufacturing Company, Limited	40,000	Berlin.
Geo. H. Bailey, Limited	40,000	Ottawa.
John A. Bruce and Company, Limited	75,000	Hamilton.
J. F. Ball and Company, Limited	25,000	Orillia.
Bon Bon Company, Limited	10,000	Toronto.
H. N. Bate Realty Corporation, Limited	1,000,000	Ottawa.
Beaver Valley Woollen Mills, Limited	50,000	Clarksburg.
Bosancas Cobalt Mines, Limited	1,000,000	Orillia.
The Brockton Shoe Company, Limited	40,000	Toronto.
Brampton Light and Fuel Company, Limited	50,000	Windsor.
Bobs Creek Mines, Limited	2,000,000	Toronto.

List of Companies incorporated for the year 1910, ending October 31st.—*Continued*

Name of Company.	Capital.	Head Office.
	$	
Bell and Rochester Hardware Company, Limited	50,000	Haileybury.
Beament and Johnson, Limited	50,000	Ottawa.
The Bannock Lake Mining Company, Limited	500,000	Sudbury.
The Ball Planing Mill Company, Limited	75,000	Barrie.
Beal Bros., Limited	250,000	Toronto.
Bermuda Trolley Company, Limited	100,000	Toronto.
The Brown Jarvis Roofing Company, Limited	30,000	Brantford.
The Brockville Opera House Company, Limited	40,000	Brockville.
Bulldog Mining Company, Limited	1,000,000	Toronto.
Bloor-Delaware Hall Company, Limited	50,000	Toronto.
F. D. Burkholder, Limited.	40,000	Ottawa.
Bond Brothers' Drug Company, Limited	40,000	Toronto.
British North American Exploration Company, Limited	200,000	Toronto.
Belding Lumber Company, Limited	40,000	Toronto.
Brigdens, Limited	100,000	Toronto.
A. Bristol and Son Limited	120,000	Picton.
British Canadian Industrial Company, Limited	1,250,000	Ottawa.
Brantford Scale Company, Limited	40,000	Brantford.
Barthelmes Player Piano Company, Limited	40,000	Toronto.
The Brown and Wigle Company, Limited	40,000	Kingsville.
Boulter McMillen Company, Limited	50,000	Toronto.
Brown and Bigelow, Limited	40,000	Sault Ste. Marie
The B.O.T. Manufacturing Company, Limited	40,000	Toronto.
Big Tooth Gold and Silver Mine, Limited	40,000	Toronto.
The Boreal Mining Company, Limited	100,000	Toronto.
The Bourget Cheese and Butter Manufacturing Co., Ltd.	5,000	Bourget.
Barber Carriage Company, Limited	50,000	Alton.
Bradley-Donaldson Mines, Limited	1,000,000	Ottawa.
The Berger Tailoring Company, Limited	40,000	Toronto.
The Bolsby Manufacturing Company, Limited	40,000	Toronto.
Battleford-Saskatchewan Land Syndicate, Limited	100,000	Toronto.
The Booth-Coulter Copper and Brass Company, Limited	250,000	Toronto.
The Belleville Cider and Vinegar Company, Limited	40,000	Hamilton.
Burlington Windsor Blanket Company, Limited	50,000	Windsor.
Barrie's, Limited	100,000	Peterborough.
Bold Glass Company, Limited	40,000	Toronto.
The Bannerman Mining Syndicate, Limited	100,000	Haileybury.
Beta Theta Pi, Limited	40,000	Toronto.
The Bolton Light, Heat and Power Company, Limited	40,000	Bolton.
The Black Prince Graphite Mining Company, Limited	50,000	Ottawa.
C.		
Consolidated Oil-Fields, Limited	250,000	Toronto.
Canada's Thread Mills, Limited	150,000	Toronto.
The City and District Land Company, Limited	40,000	Toronto.
Crown Star Mines Company, Limited	1,000,000	Toronto.
Capital Press, Limited	50,000	Ottawa.
The Canada Leather Company, Limited	150,000	New Toronto.
Crown Securities, Limited	150,000	Toronto.
Cutler Bay Lumber Company, Limited	300,000	Cutler.
Canadian Safe Company, Limited	100,000	Windsor.
Consolidated Hotels, Limited	50,000	Toronto.
The Cotton Manufacturing Company, Limited	40,000	Toronto.
The Courtright Stove Company, Limited	40,000	Courtright.
The Cobalt Silver Syndicate, Limited	600,000	Ottawa.
The Canada Refining and Smelting Company, Limited	40,000	Toronto.
Cedar Lake Cobalt and Silver Mines, Limited	1,000,000	Toronto.

List of Companies incorporated for the year 1910, ending October 31st.—*Continued.*

Name of Company.	Capital.	Head Office.
	$	
The Caledonia Gypsum Company, Limited	150,000	Hamilton.
Cobalt Mines Hospital, Limited	100,000	Cobalt.
The Colonial Amusement Company, Limited	40,000	Toronto.
Chatham Taxicab Company, Limited	10,000	Chatham.
Cobalt Electric Equipment Company, Limited	40,000	Cobalt.
Carter and Kenny, Limited	40,000	Toronto.
Clinton Mines Company, Limited	1,000,000	Toronto.
Canadian Merchandise, Limited	5,000	Toronto.
Canadian Northern Mines, Limited	1,000,000	Toronto.
Cozy Homes, Limited	40,000	Welland.
Crumley Brothers, Limited	40,000	Kingston.
Canadian Gray Motors, Limited	100,000	Walkerville.
The Canadian Carriers, Limited	50,000	Hamilton.
The Canadian Pressed Brick Company, Limited	40,000	Hamilton.
Caledonia Gypsum Company, Limited	150,000	Hamilton.
The Claremont Union Cemetery Company, Limited	1,000	Claremont.
The Canadian Dustproof Window Shade Co., Limited	100,000	London.
The Colonial Furniture Company, Limited	40,000	Berlin.
The Cobalt Mining Stock Exchange, Limited	40,000	Bracebridge.
Carp Milling Company, Limited	40,000	Carp.
Canadian Sales Check Books, Limited	40,000	Toronto.
The City Cartage and Dray Company, Limited	40,000	Fort William.
Canada Supply Company, Limited	150,000	Toronto.
The Canada Slate Company, Limited	500,000	Toronto.
The Carss Mackinaw Clothing Company, Limited	40,000	Orillia.
Crown Chartered Gold Mining Company of Porcupine Lake, Limited	2,000,000	Toronto.
Cleveland Gowganda Mines, Limited	40,000	Toronto.
Charles Austin Company, Limited	100,000	Chatham.
The Canadian Auto-Press Company, Limited	750,000	Toronto.
Canadian Introduction Company, Limited	40,000	Toronto.
Canadian Centre Plate Company, Limited	300,000	Toronto.
W. G. Colville Company, Limited	40,000	FortWilliam.
Church Lake Silver Mine, Limited	1,100,000	Hamilton.
Canada Land Corporation, Limited	100,000	Toronto.
Coleman's, Limited	40,000	Toronto.
Canadian Glass Company, Limited	100,000	Hamilton.
Canadian Field, Limited	15,000	Toronto.
Canadian Calcium Carbide, Limited	600,000	Niagara Falls.
Canadian Hoskins, Limited	40,000	Walkerville.
The Coalette Company of Ontario, Limited	100,000	Windsor.
The Central Land and Building Company, Limited	40,000	Hamilton.
Clarke & Monds, Limited	40,000	Toronto.
Canadian Knowles Company, Limited	50,000	Toronto
The City Land Company, Limited	250,000	Toronto.
The Canadian-American Gas and Gasoline Engine Co., Limited.	150,000	Dunnville.
Clark's Drug and Stationery Company, Limited	10,000	Cochrane.
Canada Bond Corporation, Limited	100,000	Toronto.
The Corbet Foundry & Machine Company, Limited	40,000	Owen Sound.
The Central Bowling & Athletic Club, Limited	40,000	Hamilton.
The Continental Land Corporation, Limited	300,000	Toronto.
Cuneo Fruit and Importing Co., Limited	40,000	Toronto.
The Canadian Consolidated Mining, Lumber and Utilities Company, Limited	4,000,000	Toronto.
The Canadian Malleable Iron and Steel Company, Limited	500,000	Toronto.
The Caldwell Feed Company, Limited	25,000	Dundas.
The A H. Coplan Company of Ottawa, Limited	60,000	Ottawa.
The Crown Electrical Manufacturing Company of Brantford, Canada, Limited	200,000	Brantford.

List of Companies incorporated for the year 1910, ending October 31st.—*Continued.*

Name of Company.	Capital.	Head Office.
	$	
The Carrie Handcock Mining and Development Company, Limited	100,000	Kenora.
Canadian Investments, Limited	250,000	Toronto.
The Curtis De Foe Company, Limited	40,000	Haileybury.
Canadian Sulphur Ore Company, Limited	40,000	Toronto.
The Columbus Club of Toronto, Limited	50,000	Toronto.
Caldwell Sand and Gravel Company, Limited	30,000	Windsor.
The Chinese Commercial Club, Limited	30,000	Toronto.
The Chisholm Milling Company, Limited	200,000	Toronto.
The Camden Independent Telephone Company, Limited	7,500	Newburgh.
Canada Steel Company, Limited	300,000	Hamilton.
Cadwell Dredging Company, Limited	50,000	Windsor.
Canadian Textile and Weaving Company, Limited	40,000	Toronto.
Canadian Mushroom Growers', Limited	40,000	Lindsay.
The Cook Patent Multiple Ball Bearing Company, Limited	20,000	Berlin.
Chillas Black, Limited	40,000	Toronto.
Caribonum Company, Limited	40,000	Toronto.
Canada New Shoe Company, Limited	250,000	Toronto.
The Claremont & Ashburn Telephone Company, Limited	10,000	Claremont.
The Canada Keg and Barrel Company, Limited	100,000	Toronto.
Canadian Ornamental Iron Company, Limited	100,000	Toronto.
Corners, Limited	50,000	Toronto.
Chapman's Engine and Manufacturing Company, Limited	200,000	Dundas.
Commercial Art Press, Limited	100,000	Toronto.
Canada Pebble Company, Limited	40,000	Port Arthur.
Canadian Dredging Company, Limited	750,000	Midland.
Canadian Patent Scaffolding Company, Limited	40,000	Toronto.
The Canada Box and Barrel Company, Limited	100,000	Pembroke.
Cuthbertsons, Limited	100,000	Toronto.
The Chelmsford Coal, Gas and Oil Company, Limited	500,000	Chelmsford.
The Country Club, Sandwich, Limited	40,000	Sandwich.
Canadian Linderman Company, Limited	100,000	Woodstock.
The Central Canada Publishing Company, Limited	75,000	Fort William.
The Central Porcupine Gold Mines, Limited	1,000,000	Toronto.
The Canadian Commercial Motor Car Company, Limited	40,000	Windsor.
Canadian Theatres, Limited	1,000,000	London.
The Canada Reflector and Mirror Company, Limited	50,000	Hamilton.
The Carter Milling Company, Limited	300,000	St. Mary's.
Canadian Winkley Company, Limited	40,000	Windsor.
Cunningham Lumber Company, Limited	40,000	Toronto.
Crystal Beach Company, Limited	10,000	Crystal Beach.
The Canadian Feather and Mattress Company of Ottawa, Limited	40,000	Toronto.
D.		
Dominion Motors, Limited	150,000	Windsor.
The Dominion Printing Ink and Color Company, Limited	40,000	Toronto.
Dominion Limestone Company, Limited	50,000	Port Colborne.
Durgin Williams, Limited	40,000	Brampton.
C. A. Dunham Company, Limited	100,000	Toronto.
Durham Glove Company, Limited	40,000	Bowmanville.
Domestic Laundry, Limited	40,000	Toronto.
The Dudhope Mining and Milling Company, Limited	500,000	Hastings.
The Dome Mines Company, Limited	2,500,000	Toronto.
De Nord Apartments, Limited	200,000	Toronto.
The Dredging and Drainage Company of Ontario, Limited	50,000	Toronto.
Deville Mines Company, Limited	500,000	Toronto.
The Dominion Salt Company, Limited	100,000	Sarnia.

List of Companies incorporated for the year 1910, ending October 31st.—*Continued.*

Name of Company.	Capital.	Head Office.
	$	
The Dominion Zinc and Mineral Mining Company, Limited...	300,000	London.
Dunn Hardware Company, Limited	40,000	Port Arthur.
Dorring Trunk Company, Limited.....	40,000	Waterloo.
The Dominion Land Corporation, Limited	250,000	Toronto.
The Durban Automatic Safety Car Coupler Company, of Canada, Limited	1,500,000	Sarnia.
The Duclos Point Land Company, Limited	40,000	Toronto.
Dominion Abrasive Wheel Company, Limited.....	100,000	New Toronto.
The Dominion Stamping Company, Limited.....	100,000	Walkerville.
Dickson's, Limited	100,000	St. Mary's.
The Detroit and Owen Sound Summer Resort Co., Limited....	100,000	Owen Sound.
Dunfield-Bellinger, Limited	40,000	Toronto.
Dobie-Reeve Silver Mines, Limited	500,000	Toronto.
Dominion Wireless Telegraph, Telephone Co., Limited....	40,000	Windsor.
The District Supply Company, Limited	50,000	Fort Francis.
The Dominion Stove and Foundry Company, Limited.....	250,000	Penetanguish'ne
The Dorchester Peat Company, Limited.....	75,000	London.
The Dominion Roofing Company, of Canada, Limited.....	40,000	Toronto.
E.		
The Essex Light and Power Company, Limited.....	30,000	Essex.
The Euphemia Telephone Company, Limited.....	300	Shetland.
Evans-Seybert, Limited	25,000	Toronto.
The Esdale Press, Limited	60,000	Ottawa.
The Enterprise Publishing Company, of Fort William, Limited.	40,000	Fort William.
The Empire, Limited	40,000	Ottawa.
The Evans Detachable Rubber-Heel Company, Limited.....	40,000	Toronto.
Excelsior, Limited	150,000	Toronto.
European Process Peat Company, Limited	75,000	Toronto.
The Edwards Reesor Company, Limited	40,000	Toronto.
J. R. Eaton & Sons, Limited	100,000	Orillia.
The Enterprise Gas Company, Limited	100,000	Delhi.
The Empire Construction Company, of Canada, Limited.....	200,000	Toronto.
The Educational Book Company of Toronto, Limited	200,000	Toronto.
Exclusive Children's Cloak Company, Limited	20,000	Toronto.
The Ewing Tire Company, Limited	40,000	Toronto.
The Excelsior Lumber and Construction Company, Limited...	100,000	Toronto.
Essex County Golf and Country Club, Limited	40,000	Windsor.
The Embroidery and Textile Works of Canada, Limited ...	50,000	Toronto.
F.		
Foster and Armstrong Company, Limited.....	100,000	Toronto.
Forest Reserve Silver Mines, Limited	2,000,000	Windsor.
The Fedora Cobalt Silver Mining Company, Limited	1,000,000	Cobalt.
Financial Securities Corporation, Limited	40,000	Toronto.
A. Fox, Sons & Company, Limited.....	40,000	Toronto.
Fort William Ice and Fuel Company, Limited.....	40,000	Fort William.
Fred Holmes and Sons, Limited	40,000	Toronto.
A. A. Fournier, Limited	100,000	Ottawa.
The Foreatt Contracting Company, Limited.....	40,000	Toronto.
Fidelity Securities Corporation, Limited	100,000	Toronto.
The Fort Erie Beach Realty Company, Limited	50,000	Fort Erie.
The Fearman Cold Storage and Warehousing Company	100,000	Hamilton.
Fenella Rural Telephone Company, Limited	600	Fenella.
Fortin and Gravelle Company, Limited	40,000	Ottawa.
The L. Fretz Basket Company, Limited	75,000	Hamilton.
Fenton Brothers (Canada), Limited	40,000	Brantford.

List of Companies incorporated for the year 1910, ending October 31st.—*Continued.*

Name of Company.	Capital.	Head Office.
	$	
Fibre Board Folding Package Company, Limited	100,000	Woodstock.
The Finnish Co-Operative Store Company, Limited	40,000	Fort William.
The Foley Rieger Pulp and Paper Company, Limited	50,000	Thorold.
G.		
The Gargantua Mining Company, Limited	40,000	Ottawa.
The Gray Mining Company, Limited	250,000	Chesley.
The Grosch Felt Shoe Company, Limited	100,000	Milverton.
The Gavin McIntosh Company, Limited	45,000	Toronto.
Gifford Gold Fields, Limited	150,000	Toronto.
The Gerlach-Barklow Company of Canada, Limited	40,000	Toronto.
Grey Wolf Mining Company, Limited	100,000	Toronto.
Galvin Hide Company, Limited	30,000	Hamilton.
Giroux Lake Mines, Limited	1,000,000	Parry Sound.
German-American Mining Company, Limited	1,000,000	Cobalt.
The Gatlin Institute Company, Limited	40,000	Toronto.
Gardiner, Foley & Company, Limited	40,000	Toronto.
C. H. Gunn and Company, Limited	20,000	Chatham.
The Glengarry Match Company, Limited	75,000	Alexandria.
Great North Mines, Limited	40,000	Toronto.
"Gloy" Adhesives, Limited	40,000	Toronto.
The Glidden Varnish Company, Limited	100,000	Toronto.
The Gilbert Soap Company, Limited	50,000	Toronto.
Grand Belt Realty Company, Limited	40,000	Toronto.
Gold Fields, Limited	3,000,000	Toronto.
The Grimsby Fruit Growers, Limited	40,000	Grimsby.
Guardian Trust Company, Limited	2,000,000	Toronto.
George Watt & Sons, Limited	200,000	Brantford.
G. Tamblyn, Limited	100,000	Toronto.
Great Western Cement and Gravel Co., Limited	250,000	Toronto.
Greater Ottawa Development Company, Limited	100,000	Ottawa.
The Gateman Ullyot Company, Limited	40,000	Elmira.
Great Western Cement and Gravel Co., Limited	250,000	Toronto.
The Green-Wood Land Company, Limited	40,000	Toronto.
The Golden Horse-Shoe Mining Company, Limited	2,000,000	Toronto.
The Goderich Rural Telephone Company, Limited	5,000	Goderich.
Georgetown Coated Paper Mills, Limited	100,000	Georgetown.
Gough and Sellers Investments, Limited	100,000	Toronto.
The Georgian Bay Park and Hotel Company, Limited	125,000	Parry Sound.
The Gerhardt Manufacturing Company, Limited	100,000	Toronto.
The Grenville Board and Pulp Company, Limited	75,000	Thorold.
The Great Western Porcupine Gold Mines, Limited	1,000,000	Ottawa.
Griersons, Limited	40,000	Brantford.
C. Goode & Sons, Limited	100,000	Toronto.
The George H. King Company, Limited	25,000	Woodstock.
The Great West Felt Company, Limited	200,000	Elmira.
Gas Producer Company, Limited	1,000,000	Toronto.
Great West Securities, Limited	40,000	Toronto.
Glencoe Land Company, Limited	250,000	Toronto.
The Gullberg Ekberg Company, Limited	10,000	Kenora.
Greenleaf & Sons, Limited	40,000	Belleville.
Gray Porcupine Mining Company, Limited	40,000	Toronto.
H.		
The Havana Cigar Company, Limited	60,000	London.
N. H. Howard Lumber and Trading Company, Limited	40,000	Melissa.
Harstone, Overn & Company, Limited	40,000	Cochrane.

List of Companies incorporated for the year 1910, ending October 31st.—*Continued.*

Name of Company.	Capital.	Head Office.
	$	
Hinde & Dauch Paper Company of Canada, Limited ...	100,000	Toronto.
The House of Hobberlin, Limited. ...	200,000	Toronto.
Homes & Land Corporation, Limited ...	100,000	Toronto.
Hall's, Limited ...	100,000	Brockville.
Household Convenience Company, Limited ...	100,000	Toronto.
The Hamilton Ferry Company, Limited ...	40,000	Hamilton.
Harris Mines, Limited ...	2,000,000	Toronto.
Harcourt & Son, Limited ...	40,000	Toronto.
Haileybury Construction Company, Limited ...	40,000	Haileybury.
Hart Manufacturing Company, Limited ...	40,000	Toronto.
Hopwoods, Limited. ...	40,000	Peterborough.
Holland, Arthur A., Limited ...	40,000	Ottawa.
The Hamilton Realty Company, Limited ...	40,000	Hamilton.
The Home Builders, Limited ...	40,000	Toronto.
Harris Consolidated Mines, Limited ...	40,000	Toronto.
The Haileybury Dairy Company, Limited ...	40,000	Haileybury.
Hamilton Wine and Spirit Vaults, Limited ...	40,000	Hamilton.
H. R., 94, Limited ...	40,000	Windsor.
Homestake Mining Company, Limited ...	500,000	Gowganda.
The Halton Telephone Company, Limited ...	10,000	Hornby.
The Hamilton Pressed Brick Company, Limited ...	80,000	Hamilton.
The Hong-Kong Club, Limited ...	20,000	Toronto.
Hurley Rachet Wrench Company, Limited ...	150,000	Toronto.
Hutchinson Dairy and Supply Company, Limited ...	40,000	Fort William.
Hecla Silver Mines, Limited ...	200,000	Toronto.
The Highland Telephone Company, Limited ...	2,500	Ruskview.
Hall-Borchert Dress Form Company of Canada, Limited.	25,000	Toronto.
Hollinger Gold Mines, Limited ...	3,000,000	Toronto.
The Hare Engineering Company, Limited ...	400,000	Toronto.
The Halton Brick Company, Limited ...	200,000	Toronto.
Home Natural Gas Company, Limited ...	40,000	Hamilton.
The Howick Telephone Company, Limited ...	7,000	Gorrie.
Huron Orchards, Limited ...	50,000	Goderich.
The High Park Curling and Lawn Bowling Club, Limited....	40,000	Toronto.
The Haliburton Gold Mining Company, Limited ...	1,000,000	Windsor.
I.		
The Iron Mask Cobalt Silver Mines Company, Limited .. .	500,000	Haileybury.
The International Tool Steel Company, Limited ...	750,000	Toronto.
International Dredge and Dock Company, Limited ...	50,000	Toronto.
Iris Mining Company, Limited ...	500,000	Toronto.
Interlake Transit, Limited ...	100,000	Toronto.
International Securities, Limited ...	100,000	Toronto.
Ingersoll Engineering Company, Limited ...	200,000	Toronto.
The Ideal Cheese and Butter Company, Limited ...	5,000	Norham.
International Realty Company, Limited ...	1,000,000	Toronto.
The Irish Club, Limited ...	40,000	Toronto.
The Island Smelting and Refining Company, Limited ...	3,000,000	Toronto.
International Printing Company, Limited ...	40,000	Toronto.
International Cork Company, Limited ...	200,000	Toronto.
Investments and Securities, Limited ...	50,000	Toronto.
Iron Clad Manufacturing Company of Canada, Limited.	1,200,000	Toronto.
The Imperial News Company, Limited ...	40,000	Toronto.
International Sugar Feed Company of Canada, Limited	750,000	Toronto.
The Independent Rubber Company, Limited ...	500,000	Merriton.
The Imperial Baking Company, Limited ...	50,000	Hamilton.
International Mausoleum Company, Limited ...	500,000	Toronto.
Interurban Telephone Company, Limited ...	200,000	Toronto.
The Imperial Electric Company, Limited ...	50,000	Windsor.
Independent Glass Producers, Limited ...	200,000	Toronto.

List of Companies incorporated for the year 1910, ending October 31st.—*Continued.*

Name of Company.	Capital.	Head Office.
	$	
J.		
Jules and Charles Company, Limited	40,000	Toronto.
Jordan Co-Operative Company, Limited	10,000	Jordan.
The Joshua Brown Company, Limited	45,000	Pembroke.
John Dawson, Limited	90,000	Toronto.
The John Carew Lumber Company, Limited	200,000	Lindsay.
J. L. Jones Engraving Company, Limited	40,000	Toronto.
Jefferies, Limited	40,000	Toronto.
John Duff & Sons, Limited	200,000	Hamilton.
Jules Motor Company, Limited	250,000	Toronto
Jersey Cream Factories, Limited	150,000	Hamilton
John McLeod Company, Limited	40,000	Toronto.
K.		
The Kingston Country Club Company, Limited	40,000	Pittsburg
Kent Cooper Lumber Company, Limited	40,000	Collingwood.
The Krug Bros. Company, Limited	300,000	Chesley.
Kingston Shipbuilding Company, Limited	500,000	Kingston.
The Kemp Catering Company, Limited	40,000	Toronto.
Kent Light, Heat and Power Company, Limited	300,000	Chatham.
Kent, McClain, Limited	100,000	Toronto.
W. C. Kidd, Listowel, Limited	50,000	Listowel.
The Kuntz Brewery, Limited	500,000	Waterloo.
Knight Bros. and M'Kinnon, Limited	50,000	Cobalt.
Kent's, Limited	150,000	Toronto.
The Keenan Towing Company, Limited	40,000	Owen Sound.
The Knights of Columbus Hall Company, of Chatham, Limited.	25,000	Chatham.
T. Kenny & Company, Limited	200,000	Sarnia.
The Kenora Mines, Limited	500,000	Kenora.
The Kerr Milling Company, Limited	50,000	Dundas.
L.		
La Plata Mines, Limited	5,000,000	Toronto.
The Liberty Silver Mines, Limited	750,000	Toronto.
The Lace Goods Company, Limited	40,000	Toronto.
R. W. Lee, Limited	15,000	Almonte.
Leslie & McNeill, Limited	40,000	St. Mary's.
La Myrrh Chemical Company, Limited	100,000	Georgetown.
Lake Superior Silver Mines, Limited	600,000	Sault Ste Marie.
Lansdowne Piano Company, Limited	50,000	Toronto.
The Leroy Lake Syndicate, Limited	1,000,000	Haileybury.
Le Bel-Turnbull Lumber Company, Limited	40,000	Sarnia.
Lake Erie Fish Company, Limited	40,000	Amherstburg.
Lincoln Mines, Limited	300,000	Hamilton.
George J. Lippert Table Company, Limited	45,000	Berlin.
The Lake of Bays and Haliburton Telephone Co., Limited	3,000	Dorset.
J. M. Loose & Sons, Limited	100,000	Toronto.
Lailey-Trimble, Limited	50,000	Toronto.
The Laird Realty Company, Limited	100,000	Sault Ste Marie.
Little Turtle River Improvement Company, Limited	20,000	Toronto.
The Legris Silver Mines, Limited	1,500,000	Toronto
The Lundy Shovel and Tool Company, Limited	200,000	Peterborough.
The Lone Pine Gold Mining and Milling Company, Limited	300,000	Dryden.
The Lesslie Contracting Company, Limited	10,000	Kingston.
Lickleys, Limited	100,000	Toronto.
The Lakeview Mining Company of Cobalt, Limited	1,000,000	Cobalt.
Loon Lake Silver Mines, Limited	1,000,000	Haileybury.
Loomis Morden Cooperage Company, Limited	30,000	Trenton.

List of Companies incorporated for the year 1910, ending October 31st.—*Continued.*

Name of Company.	Capital.	Head Office.
M.	$	
Midgley-Campbell, Limited	50,000	Toronto.
The Meteor Silver Mining Company, Limited	200,000	Cobalt.
McIntosh Mines, Limited	1,500,000	Toronto.
Motors, Limited	100,000	Toronto.
The Merchants Gas Company, of Dunnville, Limited	5,000	Dunnville.
Masonic Hall, London, Limited	40,000	London.
The Morison Lithographing Company Limited	40,000	Toronto.
McLean Temagami Mining Company, Limited	1,000,000	Ottawa.
Modern Malleable Range Company, Limited	40,000	Chatham.
Montreal-Toronto Syndicate, Limited	250,000	Toronto.
J. R. Moodie & Sons, Limited	1,000,000	Hamilton.
The Mounce Company, Limited	40,000	Toronto.
The Mississippi River Improvement Company, Limited	75,000	Almonte.
The Montreal River Transportation Company, Limited	40,000	Toronto.
Massada Silver Mines, Limited	500,000	Ottawa.
Mines and Stocks, Limited	40,000	Toronto.
The Molesworth Independent Telephone Company, Limited	5,000	Molesworth.
The Munn Lumber Company, Limited	100,000	Orillia.
The Masonic Temple Association of Windsor, Limited	50,000	Windsor.
Manson Bros., Limited	50,000	Collingwood.
The Merchants Press, Limited	40,000	Toronto.
The Mackay Specialty Company, Limited	100,000	Ottawa.
Modern House Manufacturing Company, Limited	200,000	Toronto.
The Maple Camp Mining Company, Limited	75,000	Sault Ste Marie.
Merger Mines, Limited	3,000,000	Toronto.
Morlock Brothers, Limited	40,000	Hanover.
The M. & H. Mining and Development Company, Limited	500,000	Ottawa.
Miller Porcupine Gold Mines, Limited	2,000,000	Haileybury.
The Manufacturing Natural Gas Company, Limited	1,000,000	Hamilton.
The John Mann Brick Company, Limited	75,000	Brantford.
Monmouth Granite Quarries, Limited	50,000	Toronto.
The Marathon Silver Mine, Limited	1,500,000	Haileybury.
Mohawk Skewer & Dowel Company, Limited	40,000	Deseronto.
Mason's, Limited	40,000	Toronto.
J. H. McDonald & Company, Limited	40,000	Haileybury.
The Merchants Printing Company, Limited	40,000	Berlin.
Modern Construction Company, Limited	40,000	Toronto.
Medland Bros., Limited	200,000	Toronto.
Maple Leaf Milling Company, Limited	5,000,000	Toronto.
Miller, Limited	70,000	London.
R. McGregor, Limited	40,000	Ottawa.
The Misner Manufacturing Company, Limited	50,000	Windsor.
Marlatt Medicine Company, Limited	40,000	Toronto.
The Millcrest Mining Company, Limited	1,000,000	Toronto.
Marshal Shoe and Leather Company, Limited	40,000	Hamilton.
The Metcalfe Rural Telephone Company, Limited	3,000	Metcalfe.
Modern Canner Company, Limited	40,000	Toronto.
The Meaford Transportation Company, Limited	50,000	Meaford.
Monarch Optical Company, Limited	40,000	Toronto.
The Martin River Improvement Company	7,000	Rainy River.
The Metropolitan-Cobalt Mining Company, Limited	2,500,000	Haileybury.
The Midland Construction Company, Limited	40,000	Toronto.
Montreal & Porcupine Mining Company, Limited	1,000,000	Porcupine.
McLean Stinson & Company, Limited	100,000	Toronto.
W. H. Martin and Co., Limited	50,000	Toronto.
Mackay's, Limited	40,000	Sault Ste Marie.
Moneta Porcupine Mines, Limited	1,000,000	Toronto.
The Marine Construction Company, Limited	40,000	Toronto.
The J. & A. McHardy Company, Limited	100,000	Guelph.

List of Companies incorporated for the year 1910, ending October 31st.—*Continued.*

Name of Company.	Capital.	Head Office.
N.	$	
Northern Provincial Mining Company, Limited	1,500,000	Cobalt.
The Niagara Land and Fruit Company, Limited	150,000	Toronto.
The New Ontario Slate Company, Limited	500,000	New Liskeard.
Northern Transport Company, Limited	40,000	Toronto.
The Nepigon Hematite Ore Company, Limited	1,000,000	Nepigon.
The National Frame and Specialty Company, Limited	40,000	Toronto.
J. H. Norcross & Company, Limited	25,000	Toronto.
The Newmarket Hotel Company, Limited	40,000	Newmarket.
North Toronto Liberal-Conservative Association, Limited.	300,000	Toronto.
The Niagara and Ontario Steamship Company, Limited	150,000	Toronto.
North American Smelting Company, Limited	500,000	Kingston.
Napanee Rink, Limited	10,000	Napanee.
The C. Norsworthy Company, Limited	100,000	St. Thomas.
North American Sales Agency, Limited	50,000	Toronto.
Northland Mining and Prospecting Company, Limited	100,000	Toronto.
National Gold Mines, Limited	1,500,000	Ottawa.
The Niagara Shirt Company, Limited	100,000	Niagara Falls.
Northern Automobile Company, Limited	100,000	Fort William.
Non-Fluid Oil Company, Limited	100,000	Toronto.
The Nipissing Extension Mining Company, Limited	1,500,000	Toronto.
Newell Building, Limited	50,000	Toronto.
Noden Hallitt and Johnson, Limited	50,000	Toronto.
The New-Way Motor Company of Canada, Limited	50,000	Welland.
National Leather Company, of Canada, Limited	100,000	Toronto.
North American Sales Agency, Limited	100,000	Niagara Falls.
D. Nicholson, Limited	100,000	Hamilton.
The National Pin Company, Limited	40,000	St. Mary's.
The North American Furniture Company, Limited	100,000	Owen Sound.
The National Carburetter Company, Limited	25,000	Ottawa.
The National Land, Fruit and Packing Company, Limited	1,215,000	Toronto.
O.		
Osborne and Francis, Limited	40,000	Toronto.
The Ottawa Masonic Temple, Limited	100,000	Ottawa.
The Ottawa Drug Company, Limited	100,000	Ottawa.
Old Glory Cobalt Silver Mining Company, Limited	500,000	Toronto.
The Ontario Lorrain Mining Company, Limited	1,000,000	Toronto.
Ontario Motor Supply Company, Limited	40,000	Toronto.
The Oriental Textile Company, Limited	50,000	Streetsville.
Ottawa South Property Company, Limited	250,000	Ottawa.
Owen Sound Lumber Company, Limited	50,000	Owen Sound.
The Opportune Oil and Land Company, Limited	50,000	Petrolia.
The Ontario Marble Table Advertising Company, Limited	25,000	Peterborough.
The Ontario Motor Car Company, Limited	100,000	Toronto.
Ontario Guibord Mining Company, Limited	100,000	Toronto.
The Ontario Bread Company, Limited	40,000	Hamilton.
Ontario Iron Ores, Limited	40,000	Toronto.
Ontario Hotel Company, Limited	50,000	Toronto.
Ontario Bridge Company, Limited	40,000	Toronto.
The Ontario Cloak Company, Limited	50,000	Toronto.
The Ox Bow Mining Company, Limited	2,500,000	Haileybury.
Ontario May-Oatway Fire Alarms, Limited	100,000	Toronto.
The Orchard Hill Land Company, Limited	40,000	Hamilton.
Ontario Farms, Limited	50,000	Toronto.
Oj'aipee Silica-Feldspar, Limited	40,000	Toronto.
The Oakville Construction Company, Limited	25,000	Oakville.
Ontario Fidelity Mines, Limited	40,000	Toronto.
The Oshawa Realty Company, Limited	12,000	Toronto.
Ontario Northern Mines, Limited	100,000	Sault Ste Marie.

List of Companies incorporated for the year 1910, ending October 31st.—*Continued.*

Name of Company.	Capital.	Head Office.
P.	$	
Port Arthur Exploration Company, Limited	100,000	Port Arthur.
The Port Hope Golf and Country Club, Limited	10,000	Port Hope.
The Porcupine Lake Gold Mines, Limited	1,000,000	Toronto.
The Port Arthur Curling Rink Company, Limited	30,000	Port Arthur.
J. H. Pugh, Limited	50,000	Toronto.
The Proctor Realty Company, Limited	40,000	Toronto.
The Porcupine Transportation and Trading Company, Limited	40,000	Cobalt.
Porcupine Goldfields, Limited	500,000	Toronto.
Porcupine Gold Reef Mining Company, Limited	1,000,000	Toronto.
Porcupine Consolidated Mining Company, Limited	40,000	Toronto.
Purity Silver Mines, Limited	1,000,000	Toronto.
Purvis Bros., Limited	50,000	Sudbury.
Porcupine Centre Townsite Company, Limited	40,000	Toronto.
The Pinder Exploration Company, Limited	100,000	Toronto.
Porcupine-Tisdale Mining Company, Limited	2,000,000	Cobalt.
Porcupine Development Company, Limited	100,000	Haileybury.
The Pugh Manufacturing Company, Limited	40,000	Toronto.
The Princess Manufacturing Company, Limited	40,000	Toronto.
The Pointe au Baril Summer Hotel Company, Limited	40,000	Pointe au Baril.
Porcupine Exploration Syndicate, Limited	50,000	Toronto.
The Positive Clutch and Pulley Works, Limited	50,000	Toronto.
Peerless Underwear Company, Limited	50,000	Hamilton.
Punxsutawney Mining and Development Co., Limited	500,000	Toronto.
Petrolea Utilities Company, Limited	60,000	Toronto.
Pinchin Johnson Company, Limited	500,000	Toronto
Princess Underwear, Limited	100,000	Hamilton.
Phoenix Consolidated Mining Company, Limited	1,000,000	Ottawa.
Paterson Automobile Sales Company, Limited	50,000	London.
Printers Specialties, Limited	40,000	Toronto.
Porcupine Bullion Company, Limited	50,000	Toronto.
Premier Realty Company, Limited	40,000	Toronto.
Pacific Securities Company, Limited	40,000	Toronto.
The Progressive Mining Company, Limited	500,000	Ottawa.
Pacific Burt Company, Limited	1,300,000	Toronto.
The Pergola Sulphur Mining Company, Limited	400,000	Hamilton.
Porcupine Power Company, Limited	1,000,000	Toronto.
Pearl Lake Gold Mines, Limited	2,500,000	Haileybury.
The Producers Natural Gas Company, Limited	200,000	Hamilton.
Q.		
The Quantz Lake Silver Mining Company, Limited	500,000	Haileybury.
Quigley Mines, Limited	200,000	Toronto.
Queen City Land Company, Limited	110,000	Toronto.
Quincy Adams Lumber Company, Limited	100,000	Longford Mills.
The Queen's Hotel Company, Limited	5,000	Ailsa Craig.
R.		
Richelieu Silver Mines, Limited	1,500,000	Toronto.
Reilly Manufacturing Company, Limited	40,000	Toronto.
Rogers Supply, Limited	100,000	Toronto.
W. L. Reeve, Limited	40,000	Barrie.
Rosey Creek Mines, Limited	75,000	Toronto.
The Robbins Chiropractic Institute, Limited	10,000	Sault Ste Marie.
Rib Lake Mining Company, Limited	40,000	Toronto.
The Ross-Ballard Mines, Limited	1,000,000	Renfrew.
The Renfrew Machinery Company, Limited	250,000	Renfrew.
The Roche Company, Limited	20,000	Wilno.

List of Companies incorporated for the year 1910, ending October 31st.—*Continued.*

Name of Company.	Capital.	Head Office.
	$	
Regal Motor Car Company of Canada, Limited	50,000	Walkerville.
D. Robertson & Company, Limited	50,000	Toronto.
The Radiant Electric Manufacturing Company, Limited	40,000	Toronto.
Rice Greene & Company, Limited	40,000	Toronto.
Rice Knight, Limited	100,000	Toronto
Real Estate and Investors, Limited	100,000	Ottawa.
Reliance, Limited	40,000	Toronto.
Rogers, Limited	50,000	Ottawa.
The Reformer Printing and Publishing Company, Limited	40,000	Oshawa.
The Ryan-Gillies Silver Mining Company, Limited	1,750,000	Cobalt.
The Rodney Woodenware Company, Limited	15,000	Rodney.
Rubies, Limited	2,500,000	Toronto.
Rideau Heights Property Company, Limited	20,000	Ottawa.
The Roseneath Cheese and Butter Company, Limited	2,200	Alnwick.
The Red Diamond Polish Company, Limited	70,000	Ottawa.
Real Estates Corporation, Limited	1,000,000	Toronto.
Ross, Limited	50,000	London.
Ridgely Porcupine Mines, Limited	500,000	Toronto.
Robert Hersch Company, Limited	10,000	Toronto.
The Rockwood Lime and Stone Company, Limited	40,000	Rockwood.
Royal Westmount Mines, Limited	2,000,000	Elk City.
The Regal Lumber Company, Limited	40,000	Hamilton.
The Roscoe Mining Company, Limited	100,000	Toronto.
Rupert G. Bruce Company, Limited	40,000	Toronto.
Rowen & Ogg Company, Limited	40,000	Guelph.
Reliance Garments, Limited	40,000	Toronto.
The Rubber Special Machine Company, Limited	40,000	Toronto.
Richmonde Sales Company, Limited	40,000	Toronto.
The Rock Lake Lumber Company, Limited	100,000	Superior Junct.
S.		
Shining Tree Lake Silver Mines, Limited	250,000	New Liskeard.
The Safety Development and Mining Company, Limited	75,000	Haileybury.
The Saskatchewan Mining & Development Company, Limited	2,000,000	Toronto.
The Swansea Smelting and Refining Company, Limited	100,000	Toronto.
The Smith & Travers Diamond Drill Company, Limited	100,000	Sudbury.
St. Catharines Woollen Mills, Limited	40,000	St. Catharines.
Strathcona Greenhouse Company, Limited	40,000	Fort William.
Silver Airgoid Mining Company, Limited	2,000,000	Toronto.
The Silks Company, Limited	100,000	Toronto.
Silver Nugget Mines, Limited	1,000,000	Haileybury.
Shirk & Snyder, Limited	50,000	Bridgeport.
The Sault Builders' Supply and Cartage Company, Limited	50,000	Sault Ste Marie.
The South Huron Telephone Company, Limited	25,000	Zurich.
The Solid Leather Shoe Company, of Preston, Limited	40,000	Preston.
Severn River and Lake Couchiching Navigation Company, Limited	100,000	Orillia.
The Suburban Realty Company, Limited	40,000	Toronto.
St. David's Mountain Spring Water Company, Limited	100,000	Niagara Falls South.
Standard Land and Security Corporation, Limited	40,000	Toronto.
Spitzer Bros. & Company, Limited	40,000	Toronto.
Sarnia-Toledo Transit Company, Limited	25,000	Toronto.
Standard Fruit Company, Limited	40,000	Midland .
Suroff & Feldspar Mining and Milling Company, Limited	150,000	Toronto.
Strand Mining Company, Limited	1,000,000	Toronto.
A. G. Strathy, Limited	50,000	Toronto.
Schumacher Brick and Tile Company, Limited	100,000	Toronto.

List of Companies incorporated for the year 1910, ending October 31st.—*Continued.*

Name of Company.	Capital.	Head Office..
	$	
Standard Gold Mines, Limited	1,500,000	Haileybury.
"Swift" Motor Car Company of Canada, Limited	200,000	Chatham.
R. Score & Son, Limited	40,000	Toronto.
St. Anthony Realty Company, Limited	100,000	Ottawa.
Saline Lumber Company, Limited	250,000	Toronto.
Silver Dollar Mining Company, Limited	1,250,000	Owen Sound.
D. Stewart, Limited	100,000	New Liskeard.
Shurly-Dietrich Company, Limited	350,000	Galt.
The Steele Fruit Company, Limited	40,000	London.
The Standard Brick Company, Limited	25,000	Toronto.
Shea's, Limited	60,000	Hamilton.
The B. Slinn Company, Limited	40,000	Ottawa.
The Star Printing Company of Dundas, Limited	15,000	Dundas.
Saskatoon Brick and Supply Company, Limited	100,000	Toronto.
Slinn-Shouldice, Limited	200,000	Ottawa.
The Schomberg Telephone Company, Limited	15,000	Schomberg.
The Sun Publishing Company, Limited	5,000	Mount Forest.
The T. Sisman Shoe Company, Limited	50,000	Aurora.
Sudbury Star Publishers, Limited	20,000	Sudbury.
The School Manufacturing Company, Limited	40,000	Toronto.
Sterling Realty Corporation, Limited	100,000	Toronto.
J. A. Simmers, Limited	200,000	Toronto.
The Steelton Brick and Tile Company Limited	100,000	Sault Ste Marie.
Simplex Devices, Limited	60,000	Toronto.
Stuart Mines, Limited	1,000,000	Toronto.
St. Clair Hand Company of Hamilton, Limited	60,000	Hamilton.
The Stone Lumber Company, Limited	100,000	Sault Ste Marie.
The Schreiber Rink Company, Limited	20,000	Schreiber.
The Sarnia Woollen Mills Company, Limited	40,000	Sarnia.
Stephens Store, Limited	40,000	Collingwood.
Saskatoon-Saskatchewan Land Corporation, Limited	60,000	Toronto.
The Stirling Manufacturing Company, Limited	150,000	Toronto.
The Sidney Electric Power Company, Limited	500,000	Belleville.
Steel and Radiation, Limited	5,000,000	Toronto.
The Success Gold Mines, Limited	900,000	Porcupine.
Spadina Park Land Company, Limited	40,000	Toronto.
Standard Natural Gas Company, Limited	50,000	Brantford.
The South Bruce Rural Telephone Company, Limited	10,000	Belmore.
W. M. Stewart Drug Company, Limited	25,000	Grimsby.
Soclean, Limited	40,000	Toronto.
Self-Measuring Pumps, Limited.	100,000	Toronto.
Suffrage Headquarters, Limited	40,000	Toronto.
Stock and Bickle, Limited	250,000	Toronto
South Tisdale Gold Mining Company, Limited	3,000,000	Toronto.
Simcoe Hall, Limited	50,000	Toronto.
T.		
Toronto Realty Company, Limited	40,000	Toronto.
The Toronto-Buffalo Cobalt Mining Company, Limited	1,000,000	Toronto.
The Toronto Tropical Fruit and Development Co., Limited	200,000	Toronto
Trott Brothers, Limited	50,000	Oil City.
Thomas Meredith and Company, Limited	40,000	Toronto.
The Temiscaming and Gowganda Transport Company, Limited	40,000	Toronto.
Thedford, Arkona and East Lambton Telephone Company, Limited	10,000	Thedford.
Temiscaming Lumber Company, Limited	75,000	Toronto.
Trafalgar Silver Cobalt Mines, Limited	1,500,000	Toronto.

List of Companies incorporated for the year 1910, ending October 31st.—*Continued.*

Name of Company.	Capital.	Head Office.
	$	
Toronto Hosiery Company, Limited	40,000	Toronto.
Tire and Rubber Goods, Limited	40,000	Hamilton.
The Telelectron Company, Limited	40,000	Ottawa.
Toronto Structural Steel Company, Limited	250,000	Toronto.
Traders, Limited	40,000	Toronto.
Toffee, Limited	100,000	Brockville.
Tudhope Motor Company, Limited	500,000	Orillia.
Toronto Auto Top and Body Company, Limited	40,000	Toronto.
The Toronto Land Corporation, Limited	2,500,000	Toronto.
Taxicabs, Limited	250,000	Toronto.
Toronto Furniture Company, Limited	500,000	Toronto.
Toronto Arena Company, Limited	250,000	Toronto.
The Tiffin Oil and Gas Company, Limited	50,000	Havelock.
Tea Rooms, Limited	25,000	Toronto.
Thorntons, Limited	100,000	Brantford.
Wm. Tyrrell & Company, Limited	40,000	Toronto.
The Toronto Kiln Dried Lumber Company, Limited	40,000	Toronto.
The Thomas Pink Company, Limited	200,000	Pembroke.
Thelma Gold Mines Company, Limited	1,000,000	Toronto
Toronto Insurance and Vessel Agency, Limited	50,000	Toronto.
Tarentorus Telephone Company, Limited	5,000	Sault Ste Marie
The Toronto Motor and Garage Company, Limited	50,000	Toronto.
Thomas Institute, Limited	75,000	Chatham.
The Toronto Kellastone Company, Limited	200,000	Toronto.
Toronto Realty Company, Limited	40,000	Toronto.
Toronto Pure Food Company, Limited	40,000	Toronto.
Tisdale Gold Mining Company, Limited	500,000	Toronto.
The Thompson Furniture Company, Limited	75,000	Belleville.
Taxicab, Verral's, Limited	40,000	Toronto.
The Toronto Feed and Produce Company, Limited	40,000	Toronto.
The Thunder Bay Country Club, Limited	40,000	Port Arthur
U.		
The Union Iron Works, Limited	200,000	Toronto.
The Union Creek Mining and Milling Company, Limited	100,000	Peterborough.
United Porcupine Gold Mines, Limited	1,500,000	Toronto.
The United Counties Oil and Gas Company, Limited	40,000	Pendleton P.O.
United Paper Mills, Limited	40,000	Toronto.
United Realty, Limited	40,000	Toronto.
The United Telephone Company, Limited	40,000	Ilderton.
The United Produce Company, Limited	1,000,000	Toronto.
The Urban and Rural Telephone Company, Limited	4,000	Bothwell.
United Nickel-Cobalt Company, Limited	40,000	Sudbury.
United Motors, Limited	200,000	Welland.
V.		
C. W. Van Duzer Manufacturing Company, Limited	75,000	Toronto.
Venture Corporation of Canada, Limited	40,000	Toronto.
The Victor Industrial Institute, Limited	20,000	Toronto.
Victor Steel and Wood Products Company, Limited	40,000	Walkerville.
Veteran Gold Mining Company, Limited	250,000	Toronto.
The Victoria Printing Company, Limited	25,000	Toronto.
Victor Realty Company, Limited	50,000	Ottawa.
Valentine Mines, Limited	1,500,000	Ottawa.
The Vipond-Porcupine Mines Company, Limited	50,000	Toronto.
The Vermillion River Gold Dredging Company, Limited	1,000,000	Toronto.

List of Companies incorporated for the year 1910, ending October 31st.—*Concluded.*

Name of Company.	Capital.	Head Office.
W.	$	
The Wood-Worker Publishing Company, Limited	40,000	Toronto.
C. A. Wilson & Company, Limited	100,000	Toronto.
Wellington Mines, Limited	750,000	Guelph.
Wheat Nut Cereal Company, Limited	40,000	Toronto.
Wrought Iron Range Company of Canada, Limited	100,000	Toronto.
Wells & Gray, Limited	40,000	Toronto.
Willet Cobalt Mining Company, Limited	2,000,000	Toronto.
The Woodbridge and Vaughan Telephone Company, Limited	10,000	Woodbridge.
The Western Electric and Supply Company, Limited	40,000	Fort William.
Wendell Holmes Company, Limited	15,000	London.
The Wabi Iron Works, Limited	40,000	New Liskeard.
Willard and Company, Limited	100,000	Toronto.
J. E. Walmsley Company, Limited	40,000	Belleville.
Wegner Wheat Conditioner Company, Limited	50,000	Toronto.
The Webster Drug Company, Limited	25,000	Cobourg.
The Westport Manufacturing and Plating Company, Limited	20,000	Westport.
George Watt & Sons, Limited	200,000	Brantford.
Walton and Magee, Limited	100,000	Hamilton.
Welch Mines, Limited	1,000,000	Toronto.
Western Realty, Limited	15,000	Toronto.
Wellandport Natural Gas Company, Limited	10,000	Wellandport.
White Plantations, Limited	100,000	Toronto.
William Ryan, Limited	100,000	Toronto.
J. Walshaw & Sons, Limited	100,000	Bolton.
The Welland Club, Limited	20,000	Welland.
Woodstock Textile Company, Limited	75,000	Woodstock.
The Western Business College Company, Limited	40,000	London.
The Windsor Overall Company, Limited	30,000	Windsor.
The Winn Company, Limited	150,000	Perth.
The Waverley Realty Company, Limited	50,000	Toronto.
Wilmot Creamery Company, Limited	5,000	Baden.
Windsor Superior Manufacturing Company, Limited	100,000	Windsor.
Y.		
York Concrete Paving Company, Limited	25,000	Toronto.
Yagers, Limited	40,000	Toronto.

APPENDIX B.

List of Companies whose capital was increased or decreased for the year 1910, ending October 31st.

Name of Company.	From	To	Date
A.	$	$	
The Ault & Wiborg Company of Canada, Limited	50,000	150,000	November 10, 1909.
The Allcock, Laight and Westwood Company of Toronto, Limited	30,000	50,000	December 21, 1909.
Appleford Counter Check Book Company, Limited	25,000	100,000	January 18, 1910.
The Alabastine Company of Paris, Limited	50,000	200,000	July 12, 1910.
The Auburn Power Company of Peterborough, Limited	99,000	500,000	July 29, 1910.
The Ashbury College Company, Limited.	15,000	50,000	August 15, 1910.
Alderson, Hamond & Ritchey, Limited	20,000	50,000	August 17, 1910.
B.			
The Boland-Thomson Silver Mining Company, Limited	1,000,000	1,500,000	January 31, 1910.
The Berg Machinery Manufacturing Company, Limited.	250,000	500,000	February 9, 1910.
The Baynes Carriage Company, Limited	250 000	375,000	May 14, 1910.
S. F. Bowser & Company, Incorporated	40,000	100,000	June 2, 1910.
The British-American Wax Paper Company, Limited	50,000	600,000	August 4, 1910.
C.			
City Dairy Company, Limited	915,000	1,265,000	November 16, 1909.
The Consumers' Gas Company of Toronto.	3,500,000	6,000 000	November 23, 1909.
The Capital Real Estate Company, Limited.	40,000	100,000	January 4, 1910.
Cobalt Power Company, Limited	500,000	1,000,000	February 24, 1910.
Copland Brewing Company, Limited	150,000	500,000	June 10, 1910.
Claudius Ash, Sons & Co., Limited.	25,000	65,000	June 30, 1910.
Canada Steel Company, Limited	300,000	400,000	September 7, 1910.
Canada Pebble Company, Limited	40,000	100,000	October 29, 1910.
D.			
Doolittle & Wilcox, Limited	100,000	300,000	February 15, 1910.
Davis Leather Company, Limited	150,000	300 000	February 14, 1910.
The Dennis Wire & Iron Works Company, Limited	50,000	100,000	April 8, 1910.
Drug Trading Company, Limited	80,000	150,000	January 20, 1910.
Durham Furniture Company, Limited	40,000	100,000	October 15, 1910.
F.			
The Falls Power Company, Limited	50,000	100,000	February 11, 1910.
The Fairbanks-Morse Canadian Manufacturing Company, Limited	400 000	500,000	April 18, 1910.
Factory Products, Limited	40,000	100,000	May 12, 1910.
Faramel, Limited	12,000	50,000	September 28, 1910.
G.			
Grey's Siding Development Company, Limited	100,000	300,000	November 10, 1909.
The Galt Knitting Company, Limited	40,000	200,000	February 11, 1910.
The Goderich Elevator and Transit Company, Limited	150,000	500,000	February 25, 1910.

List of Companies whose capital was increased or decreased for the year 1910, ending October 31st.—*Continued.*

Name of Company.	From	To	Date.
The George McLagan Furniture Company, Limited	100,000	300,000	June 3, 1910.
Gifford Cobalt Mines, Limited	150,000	250,000	June 21, 1910.
Gillies-Guy, Limited	30,000	100,000	June 20, 1910.
Gould Consolidated Mines, Limited	2,000,000	3,000,000	July 11, 1910.
H.			
Harvey Quilting Company, Limited	40,000	100,000	June 3, 1910.
The Holmes Gas Company, Limited	40,000	150,000	July 15, 1910.
I.			
Imperial Amusement Company, Limited	40,000	60,000	December 22, 1909.
The International Time Recording Company of Canada, Limited	40,000	80,000	June 22, 1910.
The Ideal Women's Wear, Limited	40,000	100,000	September 2, 1910.
K.			
Kendel Bed Company, Limited	15,000	40,000	November 11, 1909.
L.			
The Lea Pickling and Preserving Company, Limited	10,000	100,000	November 6, 1909.
Lake Erie Coal Company, Limited	200,000	500,000	November 29, 1909.
The Lake Simcoe Ice Supply and Cold Storage Company, Limited	100,000	300,000	January 4, 1910.
The E. Long Manufacturing Company, Limited	75,000	250,000	August 4, 1910.
The Lake Erie Excursion Company	15,000	250,000	June 21, 1910.
M.			
McKenzie Mining and Exploration Company, Limited	750,000	2,500,000	November 15, 1909.
The Mountain Lake Mining and Development Company, Limited	500,000	3,000,000	December 16, 1909.
Manufacturers' Corundum Company, Limited	100,000	500,000	October 28, 1910.
N.			
The Norfolk County Telephone Company, Limited	40,000	100,000	November 15, 1909.
Nova Scotia Silver Cobalt Mining Company, Limited	2,000,000	2,500,000	December 14, 1909.
The Northern Navigation Company of Ontario, Limited	1,000,000	1,500,000	March 5, 1910.
The Northern Exploration Company, Limited	100,000	500,000	April 7, 1910.
The National Manufacturing Company, Limited	250,000	1,250,000	May 19, 1910.
O.			
The Ottawa Building Company, Limited	200,000	400,000	February 11, 1910.
The Otto Higel Company, Limited	250,000	750,000	February 25, 1910.
The Oshawa Steam and Gas Fittings Company, Limited	100,000	200,000	February 28, 1910.
Ontario Wind Engine & Pump Co., Limited	250,000	750,000	March 29, 1910.
Otisse Mining Company, Limited	2,000,000	2,500,000	August 4, 1910.

List of Companies whose capital was increased or decreased for the year 1910, ending October 31st.—*Concluded.*

Name of Company.	From	To	Date.
P.			
Plymouth Cordage Company	80,000	1,500,000	May 26, 1910.
Q.			
A. E. Rea and Company, Limited	500,000	2,000,000	December 11, 1909.
R.			
The Rose Gold and Silver Mining Company, Limited	1,500,000	3,000,000	January 20, 1910.
Rubicon Silver Mining Company, Limited.	500,000	1,500,000	February 5, 1910.
W. A .Rogers, Limited	1,650,000	2,400,000	February 28, 1910.
Reo Motor Car Company of Canada, Limited	40,000	200,000	August 10, 1910.
The Ridgetown Fuel Supply Company, Limited	60,000	500,000	October 12, 1910.
S.			
The Schofield-Holden Machine Company, Limited	40,000	80,000	January 13 1910.
St. Lawrence Paper Mills, Limited	150,000	300,000	March 15, 1910.
The Silicate Brick Company of Ottawa, Limited	50,000	100,000	March 23, 1910.
The Sharpe Lake Mines, Limited	120,000	200,000	May 9, 1910.
The Spirella Company of Canada, Limited	50,000	100,000	May 6 1910.
Sellers-Gough Fur Company, Limited	150,000	500,000	June 3, 1910.
Siemon Bros., Limited	100,000	300,000	June 16, 1910.
The Springer Lock Manufacturing Company, Limited	150,000	190,000	April 19, 1910.
Dr. T. A .Slocum, Limited	125,000	300,000	July 7 1910.
The Susquehanna Mining Company, Limited	60,000	150,000	October 10, 1910.
The Swastika Mining Company, Limited	750,000	1,000,000	October 10, 1910.
T.			
The Travellers' Club, Limited	10,000	50,000	January 3, 1910.
Trenton Cooperage Mills, Limited.	40,000	200,000	December 23, 1909.
V.			
The Victoria Shoe Company, Limited	40,000	150,000	February 28, 1910.
W.			
Western Canada Flour Mills Company, Limited	1,500,000	2,500,000	Februray 5, 1910.
The Walker Parker Company, Limited	90,000	150,000	February 10, 1910.
The Wroxeter Rural Telephone Company, Limited	10,000	25,000	April 20, 1910.

APPENDIX C.

List of Companies incorporated without Share Capital during the year 1910, ending October 31st.

Name of Company.	Place.
The York Club	Toronto.
Slate River Valley Farmers' Institute.	Slate River Valley.
The Port Hope Benevolent Society	Port Hope.
The Coloured Men's Business Club	Toronto.
Optometrical Association of Ontario	Toronto.
The Oshawa Young Men's Christian Association	Oshawa.
Shaare Tzedek Congregation	Toronto.
Frontier Athletic Association	Fort Erie.
Temperance Hotel, Acacia	Stoney Creek.
The Sudan Interior Mission	Toronto.
The Toronto Playgrounds Association	Toronto.
Toronto Live Stock Exchange	Toronto.
The Hospital Cot Board of the Canadian Order of Chosen Friends	Toronto.
The Droppo Cheese Factory Association	Finch.
The Smith's Falls Public Hospital	Smith's Falls.
Esquesing Threshing Association	Esquesing P.O.
The Church Bible and Prayer-Book Society	Toronto.
The Italian Society of Mutual Help, 20th September Association	North Bay.
The Desboro Cemetery Association	Desboro.
The West Williams Rural Telephone Association	Park Hill P.O.
Canadian Power Boat Association	Hamilton.
Maple Hill Cheese and Butter Association	Maple Hill. Pine Valley P.O.
Toronto Caithness Association	Toronto.
Toronto Independent Benevolent Association	Toronto.
The Independent Cloak Makers' Union	Toronto.
The Westbourne School for Girls	Toronto.
The Oshawa Hospital	Oshawa.
The Civil Service Co-operative Supply Association	Ottawa .
The Brantford Golf and Country Club	Brantford.
The Catholic Athletic Club of Ottawa	Ottawa.
The Peel Women's Institute Hospital	Brampton.
Civil Service Club	Ottawa.
The Toronto Conservatory of Music	Toronto.
The Mount Forest Lawn Bowling Club	Mount Forest.
The Oral Hygiene Association	Toronto.
Talmud Torah Hebrew Religion School	Toronto.
The Firemen's Association of Ontario	Niagara Falls.
The Canadian Nurse Editorial Board	Toronto.
The Gold Medal Cheese and Butter Association	Dunrobin P.O.
The Canadian Geographic Society	Toronto.
The Maple Vale Cemetery Association	Smith's Falls.
The Engineers' Club of Toronto	Toronto.
The Canadian Public Health Association	Toronto.
The Travellers' Aid Society	Ottawa.
Hamilton Play Grounds Association	Hamilton.
Leamington Onion Association	Leamington.
The Ottawa Choral Society	Ottawa.
Cartwright Game Preserve	Toronto.
Alexander Choir	Toronto.
The Woliner Society for Mutual Help	Toronto.

List of Companies Amalgamated.

Name of Company.	
Montreal-Everett Lake Mining Company, Limited, and Silver Country Mines, Limited under the name of Silver Country Mines Consolidated, Limited	Toronto. March 2, 1910.
The Globe Furniture Company, Limited, and The Waterloo School & Office Furniture Company, Limited. under the name of The Globe Furniture Company, Limited	Waterloo.

List of Companies whose Charters were Surrendered.

Name of Company.	
Caledonia Gypsum Company, Limited	Dec. 29, 1909.
American Appraisal Company, Limited	Dec. 11, 1909.
The Perfect Skewer Company, Limited	Dec. 28, 1909.
The Black Rock Mining Company, Limited	Dec. 23, 1909.
Anthes Foundry, Limited	Dec. 14, 1909.
The Brandon Shoe Company, Limited	Jan. 20, 1909.
Rockliffe Property Company, Limited	Dec. 21, 1909.
Wm. Clark & Sons, Limited	Feb. 16, 1910.
The Brown Company, Limited	Feb. 21, 1910.
The Chesley Rake and Novelty Company, Limited	April 27, 1910.
Lockhart Photo Supply Company, Limited	May 11, 1910.
The Mutual Natural Gas Company, Limited	May 16, 1910.
The Century Christian Company, Limited	May 11, 1910.
The Pointe au Baril Hotel Company, Limited	May 25, 1910.
Thorten and Douglas, Limited	May 19, 1910.
The Watchman-Warder Printing Company, Limited	June 7, 1910.
The Toronto Land and Investment Corporation, Limited	June 3, 1910.
Evans-Seybert, Limited	June 10, 1910.
The Anchor Knitting Company of Almonte, Limited	July 22, 1910.
The Dowswell Manufacturing Company, Limited	July 30, 1910.
Thomas Todd and Sons, Limited	Aug. 24, 1910.
Magladery Brothers and Company, Limited	Sept. 9, 1910.
Bracebridge Brilliant Light Manufacturing Company, Limited	Oct. 8, 1910.
The Farmers' Canning Company, Limited	Oct. 3, 1910.
North American Sales Agency, Limited	Oct. 3, 1910.
The Karn Piano & Organ Company, Limited	May 26, 1910.
The Empire Western Townsite Company, Limited	Oct. 26, 1910.
The Contractors' Supply Company, Limited	Oct. 21, 1910.
Lorsch & Gamey, Limited	Oct. 20, 1910.
A. C. Chapman, Limited	Oct. 22, 1910.

List of Licensed Companies who received Supplementary Licenses.

Name of Company.	Date.
The Mergenthaler Company, Limited. Change of name to Canadian Linotype, Limited	Dec. 16, 1909.
Mexican Transportation Company, Limited. Change of name to Mexico North Western Railway Company	Feb. 4, 1910.
Gillies Brothers, Limited	May 3, 1910.
Plymouth Cordage Company. To increase capital	May 26, 1910.
S. F. Bowser & Company, Incorporated. To increase capital	June 2, 1910.
The Lake Erie Excursion Company. To increase capital	June 21, 1910.
Claudius Ash & Sons & Co., Limited. To increase capital	June 30, 1910.
The National Bag and Paper Company, Limited. Change of name to The Continental Bag and Paper Company, Limited	Oct. 25, 1910.

List of Companies whose Capital was re-divided.

Name of Company.	Date.
The Lea Pickling and Preserving Company, Limited	Nov. 6, 1909.
The Canadian Drawn Steel Company, Limited	April 18, 1910.
The Canadian Autopress Company, Limited	June 24, 1910.
The Harold A. Wilson Company of Toronto, Limited	Aug. 4, 1910.

List of Companies whose Capital was Decreased.

Name of Company.	From	To	Date.
Big Pete Canadian Mines, Limited	$2,000,000	$ 800,000	October 19, 1910.

List of Companies Varying Act of Incorporation.

Name of Company.	Date.
The Upper Canada Religious Tract and Book Society	April 15, 1910.
The Upper Canada Bible Society	April 15, 1910.

List of Companies whose Powers were Extended.

Name of Company.	Date.
A.	
The Arrow River and Tributaries Slide and Boom Company, Limited (to extend the period of its existence).	Dec. 9, 1909.
Acacia Silver Mining Company, Limited (to keep the books out side the Province of Ontario).	Feb. 11, 1910.
B.	
The Buffalo Gowganda Silver Mines, Limited (to keep its books with out the Province of Ontario).	Feb. 8, 1910.
Behrend Concentrators, Limited (to hold meetings outside the Province of Ontario).	May 4, 1910.
Behrend Contractors, Limited (to keep its books outside the Province of Ontario).	June 14, 1910.
Bison Consolidated Mines, Limited (to keep its books without the Province of Ontario).	Aug. 19, 1910.
C.	
The Cobalt Light, Power and Water Company, Limited (to issue bonds)	Dec. 30, 1910.
Crown Chartered Gold Mining Company of Porcupine Lake, Limited (to keep its books outside the Province of Ontario).	May 19, 1910.
The Cobalt Star Mining Company, Limited (in respect to the payment of future dividends on shares included in warrants).	Sept. 14, 1910.
D.	
Dominion Telephone Manufacturing Company, Limited (to select Directors)	March 17, 1910.
Dominion Silver Mines, Limited (to keep its books outside the Province of Ontario).	July 15, 1910.
The Dudhope Mining and Milling Company, Limited (to pay a commission on sale of stocks not greater than 20 per cent.).	July 14, 1910.
E.	
The Excelsior Land Company, Limited (confirming By-law No. 4)	March 14, 1910.
The Electric Power Company, Limited (15 per cent. on preferred shares and 25 per cent. on common shares).	April 23, 1910.
F.	
Frontier Consolidated Mining Company, Limited (to keep its books outside the Province of Ontario).	Feb. 11, 1910.
Foley Gold Mines, Limited (to hold meetings of its shareholders and Directors outside the Province of Ontario).	Feb. 15, 1910.
Foley Gold Mines, Limited (to keep its books outside the Province of Ontario).	
G.	
Gillies-Guy, Limited (to increase its capital and extending its powers to wholesale and retail).	June 20, 1910.
The Giroux Lake Cobalt Silver Mining and Milling Company, Limited (to keep its books outside the Province of Ontario).	Aug. 5, 1910.
H.	
Haileybury Frontier Mining Company, Limited (to keep its books outside the Province of Ontario).	May 12, 1910.

List of Companies whose Powers were Extended.—*Continued.*

Name of Company.	Date.
I.	
International Portland Cement Company, Limited (extending powers).	Dec. 30, 1909.
J.	
John Leckie, Limited (to hold meetings without the Province of Ontario).	Aug. 10, 1910.
L.	
Lake Temiskaming Silver Mining Company, Limited (to hold its meetings outside the Province of Ontario).	Jan. 31, 1910.
The Lake Erie Excursion Company (subject to the provisions of the License Act).	June 21, 1910.
M.	
Millerett Silver Mining Company, Limited (to keep its business without the Province of Ontario).	Nov. 23, 1909.
The Malouf Mines, Limited (to hold meetings of its Shareholders or Directors outside the Province of Ontario, etc.).	March 29, 1910.
N.	
The Northern Exploration Company, Limited (to pay a commission)	April 7, 1910.
R.	
Rawhide Mines, Limited (to keep its books without the Province of Ontario).	Dec. 14, 1909.
A. E. Rea and Company, Limited (to hold meetings outside the Province).	Oct. 21, 1910.
S.	
The Silver Cliff Mines, Limited (to keep its books without the Province of Ontario).	Dec. 6, 1909.
Sagdola Silver Syndicate, Limited (to keep its books without the Province of Ontario).	Feb. 8, 1910.
Standard Gold Mines, Limited (to pay commission not greater than 25 per cent. on sale of shares).	June 27, 1910.
Standard Gold Mines, Limited (to keep its books without the Province of Ontario).	Aug. 19, 1910.
T.	
Tudhope Silver Mines, Limited (to keep its books outside the Province of Ontario).	Feb. 24, 1910
Tee-Arr Mining Company, Limited (to keep its books outside the Province of Ontario).	April 8, 1910.
Thelma Gold Mines Company, Limited (to keep its books outside the Province of Ontario).	July 19, 1910.

List of Companies whose Powers were Extended.—*Concluded.*

Name of Company.	Date.
U.	
United Fuel Supply Company, Limited (powers extended).	May 26, 1910.
Union Pacific Cobalt Mines, Limited (to pay a commission on sale of stock).	Oct. 11, 1910.
V.	
The Victoria Rolling Stock Company of Ontario, Limited (extending the powers).	Jan. 31, 1910.
W.	
The Whitefish River Improvement Company, Limited (to extend the period of its existence).	May 19, 1910.
The Western Dry Dock and Shipbuilding Company, Limited (increasing the number of Directors).	March 14, 1910.
Wyandoh Silver Mines, Limited (to keep its books outside the Province of Ontario).	April 14, 1910.
Wabi Cobalt Silver Mining Company, Limited (to hold meetings of its Shareholders and Directors without the Province of Ontario).	Feb. 11, 1910.
Wahnapitae Cobalt Silver Mines, Limited (to keep its books outside the Province of Ontario).	April 25, 1910.

List of Companies whose Names were Changed.

From	To	Date.
A.		
Algoma Lumber and Chemical Company, Limited	Canada Chemical Company, Limited	April 12, 1910.
Alice Lorrain Mines, Limited.	Alice Lorraine Mines, Limited	July 18, 1910.
B.		
The Belleville Hardware Company, Limited	The Belleville Hardware and Lock Manufacturing Company, Limited	March 2, 1910.
Brass & Steel Goods, Limited.	The Springer Lock Manufacturing Company, Limited	April 19, 1910.
T. E. Braine and Company, Limited	McKechnie and Tanner, Limited	Sept. 15, 1910.
C.		
Consolidated Silver Cobalt Mines, Limited	Green-Meehan Consolidated, Limited	Nov. 24, 1909.
The Canada Leather Company, Limited	The Ontario Leather Company, Limited	Dec. 3, 1909.
W. E. Chalcraft & Company, Limited	Johnston Bros., Limited	Jan. 24, 1910.
The Colonial Furniture Company, Limited	National Furniture Company, Limited	March 1, 1910.
Collier-Cunningham Company, Limited	The Collier Electric Company, Limited	April 4, 1910.
The Carrie Handcock Mining and Developing Company, Limited	Octopus Lake Mining Company, Limited	Aug. 30, 1910.
D.		
The Dodge Manufacturing Company of Toronto, Limited.	Dodge Manufacturing Company, Limited	May 16, 1910.
Dominion Wrought Iron Wheel Company, Limited	Tudhope-Knox Company, Limited	Oct. 5, 1910.
E.		
The Elmira Agricultural Works Company, Limited	The Elmira Machinery and Transmission Company, Limited	Jan. 6, 1910.
Electric Smelting and Power Company, Limited	The Electric Power Company, Limited	April 22, 1910.
Emeness, Limited	Emeness Company, Limited ..	May 18, 1910.
G.		
The Glengarry Match Company, Limited	The Dominion Match Company, Limited	March 10, 1910.
H.		
Hunts, Limited	Bruce Hunt and Company Limited	Nov. 12, 1909.
Household Economy, Limited.	Economy Cleaning Company Limited	Dec. 7, 1909.
I.		
International Cork Company, Limited	Robinson Bros. Cork Company, Limited	Sept. 26, 1910.

List of Companies whose Names were Changed.—*Continued.*

From	To	Date.
L.		
T. Lindsay, Limited	A. E. Rea & Company, Ottawa, Limited	Nov. 20, 1909.
La Plata Mines, Limited	Silver Mines of Canada, Limited	Dec. 7, 1909.
The Last Chance Mining Company, Limited	Ontario Last Chance Mining Company, Limited	May 16, 1910.
Lea Pickling and Preserving Company, Limited	Leas, Limited	Aug. 29, 1910.
M.		
Mexican Transportation Company, Limited	Mexico North Western Railway Company	Feb. 4, 1910.
The Manitoulin Ranch & Lumber pany, Limited	The Manitoulin Lumber Company, Limited	March 11, 1910.
The Maywell Manufacturing Company, Limited	Emeness, Limited	April 22, 1910.
Medlands, Limited	T. J. Medland, Limited	May 12, 1910.
L. H. Major & Bro., Limited	L. H. Major & J. Soubliere, Limited	June 24, 1910.
W. H. Martin & Company, Limited	W. H. Martin, Limited	July 20, 1910.
McDougal Hardware Company, Limited	McDougals, Limited	Sept. 20, 1910.
N.		
Northern Provincial Mining Company, Limited	Cobalt Provincial Mining Company, Limited	Dec. 16, 1909.
The Northern Navigation Company of Ontario, Limited	Northern Navigation Company, Limited	March 5, 1910.
National Provision Agency, Limited	Union Stock Yards of Toronto, Limited	June 29, 1910.
O.		
Ontario Soap and Oil Company, Limited	Sovereign Varnishes & Oils, Limited	Jan. 17, 1910.
The Ottawa Valley Motor Transit Company, Limited	Motor Transit, Limited	Jan. 25, 1910.
The Oshawa Steam and Gas Fittings Company, Limited	Fittings, Limited	Feb. 25, 1910.
Ontario Gowganda-Cobalt Consolidated Company, Limited	Bishop Silver Mines of Canada Limited	March 12, 1910.
Ontario Metal Culvert Company, Limited	Canada Tugot Iron Culvert Company, Limited	March 22, 1910.
P.		
Postum Cereal Co. of Windsor, Ontario, Canada, Limited	Canadian Postum Cereal Co., Limited	Nov. 17, 1909.
J. M. Plannt, Limited	The People's Drug Company, Limited	Aug. 4, 1910.
Pinchin Johnson Company, Limited	Pinchin Johnson & Co. (Canada), Limited	Aug. 30, 1910.

List of Companies whose Names were Changed.—*Concluded.*

From	To	Date.
R.		
The Russell Harvesting Machine Company, Limited	The Canada Grain Shocker Company, Limited	March 31, 1910.
The Rideau Canoe Club, Limited	The Rideau Aquatic Club, Limited	April 12, 1910.
The Rogers Coal Company	Gillies-Guy, Limited	June 20, 1910.
Robert Hersch Company, Limited	The Robert Hersch Company, Limited	July 14, 1910.
Reo Automobile Company, Limited	Reo Motor Car Company of Canada, Limited	Aug. 10, 1910.
Rogers Supply, Limited	Alfred Rogers, Limited	Oct. 3, 1910.
S.		
Star Silver Cobalt Mining Company, Limited	Crescent Lorraine Silver Mining Company, Limited	Jan. 3, 1910.
Silver Airgiod Mining Company, Limited	Cyril Lake Mining Company, Limited	Feb. 1, 1910.
Silver Pick Cobalt Mining pany, Limited	Imperial Reserve Mines, Limited	Feb. 15, 1910.
Sand and Dredging, Limited.	Sand and Supplies, Limited	March 29, 1910.
The Scott Machine Company, Limited	The London Gas Power Company, Limited	May 14, 1910.
T.		
The Toronto Bedding Company, Limited	The Ideal Bedding Company, Limited	June 22, 1910.
Taylor, Anderson, Southgate, Limited	The Taylor-Anderson Company, Limited	Aug. 16, 1910.
U.		
Underhill and Sisman, Limited	Underhills, Limited	Dec. 28, 1909.
V.		
The Victoria Rolling Stock Company of Ontario, Limited	The Victoria Rolling Stock and Realty Company of Ontario, Limited	Jan. 31, 1910.
W.		
Welland Tin Plate and Sheet Company, Limited	David Dick & Sons, Limited	April 23, 1910.
The Weolfle Chair Company, Limited	The Chelsey Chair Company, Limited	May 13, 1910.
Y.		
A. J. Young, Limited	The Young Company, Limited	July 14, 1910.

List of Companies Licensed to do Business in Ontario.

Name of Company.	Fee.	Where Incorporated.	Attorney.
A.			
The Abell Company, Limited		Dominion	J. Montgomery.
The American Diamalt Company		Ohio	H. E. Trent.
The Alliance Investment Company, Limited		North-West Territories.	Frank Denton.
The American Henderson Roller Bearing Company		New Jersey	Albert E Henderson.
Account Register and Looseleaf Company, Limited		Dominion	Joseph Foster.
B.			
British American Bank Note Company, Limited		Dominion	G. E. Valleau.
The British American Oil Company, Limited		Dominion	S R. Parsons.
Bowles' Syndicate Stores, Limited		Dominion	Harry W. Bowles.
Dr. Barnardo's Homes: National Incorporated Association		Great Britain and Ireland	Alfred B. Owen.
Benson-Cobalt Smelting and Refining Co.		New Jersey	Edward J. Hearn.
Bishop Construction Company Limited		Dominion	Frank E. Brown.
C.			
Canada Machinery Corporation, Limited		Dominion	J. Ferguson Macgregor.
Commandite Company, Limited		Dominion	Jas. Stellar Lovell.
Cobalt Reduction and Refining Company, Limited		Dominion	Austin G. Ross.
Canadian Resources Development Limited		Great Britain and Ireland	Frank H. Keefer.
Canadian H. K. Porter Company, Limited		Dominion	Austin G. Ross.
The Charles Ciceri Company, Limited		Dominion	Giovanni B. Ciceri.
Central City Property Company, Limited		Dominion	Frank H. Keefer.
Cameron & Chappelle, Limited		Dominion	J. W. Chappelle.
Canadian Bond Hanger and Coupling Company		Dominion	Hugh Munro.
The Canadian Tungsten Lamp Com Company, Limited		Dominion	W. H. Guider.
The Canadian Property Company Limited		Dominion	James Mason.
Canadian May-Oatway Fire Alarms, Limited		Dominion	J. H. McPhie.
The Canadian Crocker-Wheeler Company, Limited		Dominion	G. B. Burson.
Carriage Factories, Limited		Dominion	J. B. Tudhope.
Continental Grain Company, Limited		Dominion	A. J. Mitchell.
Canada Bolt and Nut Company, Limited		Dominion	T. H. Watson.
Canadian Debentures Corporation, Limited		Dominion	W. J. Green.
The Canadian Boving Company, Limited		Dominion	F. A. Yerbery.
The Cassiar Construction Company Limited		Dominion	J. S. Lovell.

List of Companies Licensed to do Business in Ontario.—*Continued.*

Name of Company.	Fee.	Where Incorporated.	Attorney.
Canadian Real Estate Agency Company, Limited		Dominion	J. W. Mitchell.
The Canadian Converters Company, Limited		Dominion	W. D. McIntosh.
The Craig Mixer, Limited		Dominion	Angus W. Fraser.
Canadian Cereal and Milling Company, Limited		Dominion	Alfred Bicknell.
Canadian Steel Corporation, Limited		Nova Scotia	Jas. Stellar Lovell.
The Colombian Oil and Gas Company of Canada, Limited		Dominion	C. A. Snasteen.
Canadian Oil Producing and Refining Company, Limited		Great Britain and Ireland	Wm. R. Wadsworth.
D.			
Duncan Lake Mining Company		New York	H. Ferguson.
Dominion Bond Company, Limited		Dominion	Alfred Bicknell.
The Diamond Rubber Company, Limited		Dominion	J. Stewart.
The Dominion Exchange, Limited		Dominion	John R. Carter.
The Dominion Tar and Chemical Company, Limited		Great Britain and Ireland	Edgar B. Smith.
The Dominion Pictorial Advertising		Dominion	George D. Kelley.
Dustbane Manufacturing Co., Limited		Dominion	Edward Warner Wright.
Dome Lode Development Company, Limited		Dominion	J. E. Haines.
Dominion Canners, Limited		Dominion	Robert L. Innes.
The Dominion Automobile Company Limited		Dominion	Noel Marshall.
E.			
Emerson Drug Company		Maryland	J. S. Linthicum.
The Elmitt Lumber Company, Limited		Dominion	T. F. Elmitt.
English's, Limited		Dominion	H. L. Hoyles.
The Energite Explosives Company, Limited		Dominion	Georges Nicot.
F.			
Financial Securities Company of Canada, Limited		Dominion	J. M. McWhinney.
The Fleming-Dupis Supply Company, Limited		Dominion	Edward McMahon.
Finance Corporation of Canada, Limited		Dominion	A. W. Fraser.
T. F. Firth & Sons, Limited		Great Britain and Ireland	John Lindsay.
Fidelity Investment Company Limited		Dominion	Edward W. Wright.
Frederick F. Ingram Company		Michigan	Edmund A. Cleary.
Forwarders, Limited		Dominion	Alexander McLelland
G.			
Geigy-ter Meer Company		New York	T. D. Wardlaw.
Ganong Brothers, Limited		New Brunswick	C. E. Davies.
Gas & Electric Appliances, Limited		Dominion	H. H. Pitts.

List of Companies Licensed to do Business in Ontario.—*Continued.*

Name of Company.	Fee.	Where Incorporated.	Attorney.
Gillies Brothers	.....	Dominion	
The Glidden Varnish Company.	.....	Ohio	Guy Higgins.
The General Land and Industrial Company, Limited	.....	Dominion	Jas. Stellar Lovell.
The Goodyear Tire and Rubber Company of Canada, Limited	.....	Dominion	Clifton H. Carlisle.
Grand Trunk Pacific Elevator Company, Limited	.....	Dominion	F. M. Beyer.
H.			
J. B. Henderson & Co., Limited.	.....	Dominion	W. D. Gwynne.
The Holman Electric Sign Company, Limited	.....	Dominion	J. T. Holman.
Herman H. Hettler Lumber Co.	.....	Illinois	Charles R. Shaw.
The Heller-Aller Company	.....	Ohio	Claude A. Sturtevant
The H. O. Company	.....	New York	John D. Laidlaw.
Hammond Realty Company	.....	Indiana	William Mitchel.
The Hamilton Stove & Heater Co. Limited	.....	Dominion	W. H. Carrick.
I.			
Instanter Company, Limited	.....	Dominion	J. R. Lovett.
Iron City Coal and Coke Company	.....	Pennsylvania	William F. Marshal.
J.			
The Jacques Transportation Company Limited	.....	Dominion	Henry Hall.
Johnson & Cary Company	.....	Delaware	John A. Macintosh.
K.			
A S. King Company, Limited	.....	Dominion	A. S. King.
The Keystone Watch Case Company.	.....	Pennsylvania	Howard C. Newman.
The Kirby Realty Company, Limited.	.....	Dominion	Harold Fisher.
L.			
London Lorraine, Limited	.....	Great Britain and Ireland	S. A. Jones.
Lakeside Copper Company, Limited	.....	Dominion	J. S. Lovell.
The Laing Packing and Provision Company, Limited	.....	Quebec	J. B. Durocher.
London & Gowganda Exploration Company, Limited	.....	Great Britain	J. B. Bartram.
The Lake of the Woods Yacht Club	.....	Manitoba	Sidney B. Skyes.
La Compagnie Miniere de Lavalle Du St. Maurice	.....	Prov. of Quebec ..	Sidney Smith.
A. C. Leslie & Company, Limited	.....	Dominion	George B. Ball.
The Lancashire Dynamo & Motor Company, Limited	.....	Great Britain	G. E. Mason.
M.			
Dr. Miles' Medical Company	.....	Indiana.	L. S. Levee.
R. O. Morris, Incorporated	.....	New Jersey	R. O. Morris.
The Mexican Light and Power Company, Limited	.....	Dominion	W. E. Davidson.

List of Companies Licensed to do Business in Ontario.—*Continued.*

Name of Company.	Fee.	Where Incorporated.	Attorney.
The Madiera Company, Limited		Dominion	J. S. Lovell.
H. K. Mulford Company		Pennsylvania	W. L. Wood.
Mullen Coal Company		Michigan	J. G. Mullen.
The Mountain Boy Mining Company, Limited		Dominion	J. S. Lovell Starr.
McCord Manufacturing Company		Maine	John A. Hinger.
The Merchants Mutual Line, Limited		Dominion	Jas. Steller Lovell.
The McAuliffe-Davis Lumber Company, Limited		Dominion	Wm. H. McAuliffe.
Murray-Kay, Limited		Dominion	Edmund Bristo.
N.			
National Finance Company, Limited		British Columbia	T. W. Greer.
The North British Rubber Company, Limited		Great Britain	E. L. Kingsley.
The National Breweries, Limited		Dominion	Thomas H. Morel.
The National Bag and Paper Company		Dominion	William Anderson.
National Elevator Company, Limited		Dominion	James Glasgow.
The New Ontario Brewing Company, Limited		Dominion	Christopher Eaton.
National Fire Proofing Company of Canada, Limited		Dominion	Wm. B. Raymond.
National Paving and Contracting Company, Limited		Prov. of Manitoba.	William Scott.
Nernst Lamp Company		Pennsylvania	Albert E. Fleming.
Norton Company		Massachusetts	James S. Lovell.
O.			
The Ontario & Western Co-operative Fruit Company, Limited		Dominion	Mark Frampton.
Ontario and Manitoba Flour Mills Limited		Dominion	Angus W. Fraser.
The Oriental Carpet Manufacturers, Limited		Great Britain and Ireland	Wm. F. Cramer.
The Oliver Chilled Plow Works of Canada, Limited		Dominion	John Geo. Farmer.
The Oxygenator Co.		New York	Holton R. Morwood.
P.			
Parker Process Company, Limited		New York	J. R. Lewis.
Patriarche and Company		New York	P. H. Patriarche.
Parrish & Heimbecker, Limited.		Manitoba	Charles Faessler.
The Powerful Mining Company		Quebec	J. T. Archambault.
Port Arthur Wagon Company, Limited		Dominion	J. R. L. Starr.
Perritt Iron and Roofing Company		New Jersey	J. E. Swinburne.
The Pacific Coast Exploration Company, Limited		Dominion	Jas. Steller Lovell.
Platt & Lambert Company		New York	Richard Vryling LeSueur.
R.			
James Richardson & Sons, Limited		Dominion	G. T. Richardson.
The Royal Realty Company, Limited		Prov .of Manitoba.	Newton W. Rowell.
Redferns, Limited		Dominion	Joseph E. Riley.
Russell Shale Bricks, Limited		Dominion	John D. McPhail.

List of Companies Licensed to do Business in Ontario.—*Concluded.*

Name of Company.	Fee	Where Incorporated.	Attorney.
S.			
Stimpson Computing Scale Company	.....	Indiana	F. M. Allworth.
The Stacey Cutlery Co., Limited	.....	Dominion	J. R. Greese.
Sen Sen Chiclet Company	.....	Maine	C. R. Sumerville.
Siemens Brothers Dynamo Works, dicate, Limited	.....	Great Britain	A. S. Herbert.
Superior Rolling Mills Company Limited	.....	Dominion	G. A. Caslet.
S. S. Stafford, Incorporated	.....	New York	F. T. Butler.
Sturges & Burns Mfg. Co.	.....	Illinois	Samuel C. Smoke.
Sawyer-Massey Company, Limited	.....	Dominion	Robert Harmer.
Scottish Ontario Gold Mining Syndicate, Limited	.....	Great Britain	James R. Lovett.
A. G. Spalding & Bros.	.....	Maine	Herbert J. Love.
E. R. Squibb & Sons	.....	New York	William L. Wood.
Schackell-Edwards & Company, Limited	.....	Great Britain	Alexander Fashen.
Standard Oil Company of Canada	.....	Great Britain	Wm. R. Wadsworth.
The Steel Company of Canada, Limited	.....	Dominion	George Lynch Staunton.
The T. Sidney Kirby Company, Limited	.....	Dominion	Geo. Harper Bowen.
The Society of Good Cheer	.....	New York	John Dawson Montgomery.
T.			
H. E. Talbott Company	.....	Ohio	P. T. Rowland.
Tranquille Creek Development Company of Canada, Limited	.....	Dominion	R. H. Miller.
Trenches' Remedies Limited ...	.....	Great Britain	H. J. Wright.
The Toronto Cuban Grape Fruit Company, Limited	.....	Dominion	J. R. L. Starr.
Toledo Computing Scale Company	.....	New York	H. S. Lee.
Teese & Persse, Limited	.....	Manitoba	Frederick R. Morris.
U.			
United Drug Company, Limited..	.....	Dominion	W. C. Neilly.
Union Special Machine Company.	.....	Illinois	Morton McNeil.
United Cobalt Exploration Company	.....	New Jersey	Charles L. Dunbar.
W.			
The Ware Company of Canada Limited	.....	Dominion	Fred Jacques.
Whitney Law Corporation	.....	Massachusetts	L. W. G. Parker.
Wilson-Patterson Co'y.	.....	Quebec	A. C. McMaster.
West Disinfecting Company	.....	New York	Joseph Bernstein.
Watson & Todd, Limited	.....	Great Britain and Ireland	Robert Bremner.
The Whyte Railway Signal Company, Limited	.....	Dominion	John A. Whyte.
Wm. Wrigley Jr. & Co.	.....	Illinois	James A. Ross.
Y.			
The York Farmers' Colonization Company	.....	Dominion	James Armstrong.
Z.			
Zeno Manufacturing Company ...	.....	Illinois	G. E. Glennie.

Proclamations Gazetted.

Re The Queen's Birthday, 1910, November 13th, 20th and 27th, 1909.
Re Incorporation Town of Cochrane, December 11th, 18th and 25th, 1909.
Re Incorporation Town of Dryden, December 25th, January 1st and 8th.
Re Incorporation Town of Chelmsford, December 25th, January 1st and 8th.
Re Opening of Legislature, January 15th, 22nd and 29th.
Re Dividing City of Hamilton, March 26th, April 2nd and 9th.
Re Annexation to Town of North Bay, April 23rd and 30th, and May 7th.
Re Annexation to the Township of Plummer, July 23rd and 30th, and August 6th.
Re The Municipal Amendment Act, 1910, July 23rd and 30th, and August 6th.
Re Thanksgiving Day, 1910, October 1st, 8th and 15th.
Re Control of Public Roads and Bridges, October 29th

APPEN

Comparative Statement showing the work done in the

Work Done.	1871.	1875.	1881.	1888.	1891.	1894.	1897.	1898.	1899.	1900.
Letters Patent and Licenses....	24	57	119	117	152	139	358	295	416	438
Supplementary Letters Patent, etc.....	.....	.....	.....	19	16	11	18	18	10	29
Marriage Act Forms, etc., issued	.....	28,422	27,822	29,911	28,300	37,459	34,045	28,697	31,467	67,520
Commissions: Great and Privy Seals	190	139	275	534	297	338	225	169	284	281
Fees received	$2,282	$5,688	$7,021	$9,190	$9,193	$12,400	$39,286	$28,520	$67,851	$76,997
Ontario Gazette Proclamations published.....	16	21	17	13	10	6	9	9	9	9
Appointments gazetted	149	94	525	541	468	497	401	430	575	465
Public Notices.....	58	80	127	150	179	163	400	282	465	472

DIX P.

Provincial Secretary's Office during the years specified.

1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909 (10 mos.)	1910.
516	530	578	624	762	928	979	801	828	1,110
31	43	90	49	66	117	88	123	170	111
64,948	106,955	121,000	74,112	118,330	80,798	88,819	86,292	90,920	94,826
420	234	226	320	365	430	289	629	321	342
$88,643	$107,569.91	$120,513.07	$101,051.91	$131,914.91	$207,054.09	$255,803.68	$171,371.48	$209,037.80	$241,271.81
10	17	21	19	14	15	13	14	18	11
451	272	230	320	537	626	581	733	519	565
650	590	668	673	828	1,045	1,067	924	998	1,221

REPORT

RELATING TO THE REGISTRATION OF

Births, Marriages and Deaths

IN THE

PROVINCE OF ONTARIO

FOR THE

Year Ending 31st December,

1909

(Being the 40th Annual Report.)

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO

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29-37 Richmond Street West,
TORONTO.

To His Honour J. MORISON GIBSON,
Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:

I herewith beg to present for your consideration the Fortieth Annual Report of the Registrar-General, relating to the Registration of Births, Marriages and Deaths in the Province of Ontario, during the year 1909.

Respectfully submitted,

W. J. HANNA,

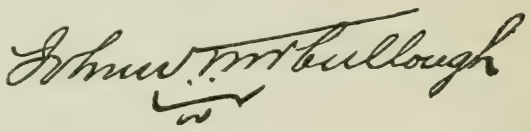
Registrar-General of Ontario.

SIR:—

I have the honour to submit for your approval the Fortieth Annual Report made in conformity with and under the provisions of The Act respecting the Registration of Births, Marriages and Deaths in the Province of Ontario, for the year ending December 31st, 1909.

I have the honour to be, Sir,

Your obedient servant,



Deputy Registrar-General.

To HON. W. J. HANNA,
Registrar-General of Ontario.

REPORT UPON

Births, Marriages and Deaths

FOR THE YEAR 1909

This is the Fortieth Annual Report of Vital Statistics of the Province of Ontario, being for the year ending December 31st, 1909. The percentages are based upon an estimated population of 2,233,264.

There were returned to the Registrar-General by the Division Registrars during the year 109,459 registrations, as follows:

Births	54,465
Marriages	22,366
Deaths	32,628

The returns from the County of York, including the City of Toronto, are:

Births	9,765
Marriages	4,293
Deaths	6,202

or a total of 20,260, being 17.5 per cent. of those received from the Province.

The following are the returns since 1899:

VITAL STATISTICS RETURNS FOR ELEVEN YEARS, 1899 TO 1909 INCLUSIVE.

——	Births.	Marriages.	Deaths.	Total.
1899	44,705	16,514	28,607	89,826
1900	46,127	17,107	29,494	92,728
1901	46,061	18,035	29,608	93,704
1902	47,796	18,072	27,864	93,732
1903	48,642	19,830	29,664	98,136
1904	50,265	19,789	31,290	101,344
1905	51,911	20,426	31,371	103,708
1906	51,710	19,846	32,782	104,338
1907	53,584	21,915	33,502	109,001
1908	57,155	21,058	32,714	110,927
1909	54,465	22,366	32,628	109,459
Totals	552,421	214,958	339,524	1,106,903

The registrations of Births are not by any means complete. Parents continue to be negligent in the matter of registering the births of their children. They are in many instances ignorant of how much value such a record may be in the future. Physicians often fail to make the notification required by law. Perhaps in some cases the younger members of the profession are not aware of the law. Steps are being taken to inform them of their duty in this respect.

The registration of Marriages is becoming more perfect year by year.

The registration of Deaths, too, is improving.

It is hoped that the means undertaken by the department will make these returns more perfect in the future.

Births.

The total number of births registered was 54,465, being a decrease of 2,690 from the previous year. The rate per one thousand of estimated population is 24.4.

Since the previous report the districts of Manitoulin, Kenora and Sudbury have been removed from Algoma, Nipissing and Rainy River respectively. It is impossible to estimate with any degree of accuracy the population of these new counties, and their population is contained in the tables under their old names. Consequently, the births, marriages and deaths of the old districts seem to have materially decreased, the ratio per one thousand to have abnormally lessened, which is not in reality the case, as these two items would be found to correspond with the returns of former years, where the births, marriages and deaths of the new counties are included in the old districts as in previous years. In the new districts of the Province there is no doubt that the registrations are quite inaccurate, for the reasons that the population, swelled in recent years by the mining, railway and agricultural development of these regions, is now estimated at too low a figure, and that the births are not nearly all registered.

The ratio in counties containing large cities and towns continues in most instances higher than that of rural districts, due, no doubt, to their rapid growth and increase of population.

The French and German settlers contribute more largely to the birth-rate than any other class of our people, judging from the higher ratios in those counties settled by them. In this respect they set a good example to our more purely Canadian people. It has of late years become the fashion to have small families, or none at all. One seeks to assign a reason for the apparent unwillingness of our people to raise larger families. The writer has heard ministers of the gospel, statesmen and patriotic citizens declaim against the so-called "race suicide," but so far has heard of no real encouragement, except that of duty, offered to our womankind to raise more children. The difficulty of securing domestic help, the onerous duties of caring for an increasing family, the attendant expense of properly providing for each new arrival, are matters concerning every mother in the Province. What is offered by those in authority in the way of recompense or encouragement of these mothers? Nothing but a few empty, high-sounding phrases about her duty to the country. To raise healthy children is no doubt an important duty for every mother, but duty becomes tiresome if there is no reward.

The Commonwealth of New Zealand, a progressive nation with a small but almost completely British population, is in this as in other national aims a striking example to the rest of the world. There provision is made by the Government

for the payment to needy mothers of a fixed sum to provide for the expense attending parturition. Were some such plan adopted by this Province, not only would the birth-rate increase, but our present large rate of infant mortality be diminished.

The Government of this Province spends a great deal of money annually for the care of animals; this is commendable.

There is a large sum spent annually for the purpose of inducing immigration from foreign countries, by the Federal as well as by the Provincial Governments. While this policy is necessary in a young country needing increased population, how infinitely of greater importance is it that we should in so far as possible increase and take care of our native born! In the interest of the future of this country there would be no money better spent than that which might be used for these purposes. No asset is of such value to any country of the extent and native wealth of ours than that of healthy children. Anything which will be likely to increase this asset is well worth the most careful consideration.

There were 28,312 males and 26,153 females, or 108 males to every 100 females. The largest number of births occurred in the month of March, and the smallest in December. Of 364 pairs of twins, 345 were males and 383 females.

Of the three cases of triplets, 5 were males, and 4 females. The illegitimate children numbered 745, of whom 434 were males, and 311 females.

Marriages.

The 22,366 marriages registered in 1909, represent a ratio of 10 per 1,000, as against 21,915 in 1907, when the rate was 9.8, which was the highest record of the past ten years (Table 5); the average rate for the decade was 8.6. The rate for the immediate past decade was 8.8. The high marriage rates in Nipissing, Algoma, Rainy River and Thunder Bay are more apparent than real, from the fact of the population figures being incorrect; and the same remark applies to Welland, where the opening up of new industries has caused an abnormal increase of population.

The marriage rate also of the County of York, which is 5.3 per 1,000 in excess of the rate for the Province, and 6.1 in excess of the census year 1901, is in error from the fact of the excessive growth of the City of Toronto.

The County of Essex still keeps up its reputation as a marrying county; the number of marriages being 2,508, equal to a rate of 41 per thousand. This extraordinary condition of affairs keeps up from year to year, this year being the largest on record. Analyzing the figures in Table 5, in Essex County for the years 1899 to 1908 inclusive, no less than 16,845 were registered, the county population being 59,660, while during the same years there were registered in York, with a population of 277,994, only 31,129. Many couples come over to Windsor or Sandwich, from Michigan and other States for various reasons, the chief factor being the laxity of the marriage law in this Province, which grants a distinct favor to non-residents as opposed to residents who select the method of publication of banns, rather than that of marriage by license. This favor permits of the license being issued if the applicant makes an affidavit before the issuer where neither party has for the space of fifteen days immediately preceding the issue of the certificate or license had his or her usual place of abode in the county or district in which it is intended that the marriage shall be solemnized, that "the reason for procuring the marriage to be solemnized in the muni-

cipality is not in order to evade due publicity or for any other improper purpose."

The following remarks from the report of last year continue to apply to the situation so well, that they are repeated herein:—

"Why the restriction is placed upon persons resident in the Province, many, if not most of whom have been born therein, is hard to understand, particularly as the law is one for the people of Ontario and not for non-residents, most of whom belong to a foreign nation. It would be more natural to presume that if marriage is to have any safeguards thrown around it whatever, it would reasonably be against just the class of marriages that is the rule in the portion of Essex County above referred to, persons whom it would be difficult, if not altogether impossible for the Crown to prosecute, should it be found subsequently that the declaration is false in any of its details.

"As to the declaration itself, many of the issuers are engaged in commercial life, often jewellers, who naturally would benefit through the sale of jewellery, particularly rings, which are considered essential, and the signing of the declaration under such conditions to many is a mere formal act and certainly does not carry the weight which otherwise would be attached to it if it were made before a justice of the peace or even a municipal clerk. The subject of the appointment of the issuer is one which in my opinion should also receive consideration."

Classifying the marriages by the denominations of both the brides and grooms, it is found that the first on the list is the Methodist, with 12,765, after which the other denominations follow in the following numerical order: Presbyterian, 9,335; Anglican, 8,146; Roman Catholic, 7,402; Baptist, 2,927; Lutheran, 1,579; Congregationalist, 453; Hebrew, 233; Evangelical Association, 263; Salvation Army, 188.

Of the two means under which clergymen and other authorized persons can perform the marriage ceremony, 19,917 were by license and 2,447 by banns.

In Table 5 will be found the number of marriages registered in each of the counties during the past ten years, with the rate per thousand.

Deaths.

For the year 1909, the number of deaths registered was 32,628, being 86 less than those of the previous year. The death-rate per 1,000 of estimated population is the same as that of last year, viz., 14.6. The total number of deaths in the last ten years is 310,917. The average rate for this period is 13.9 per 1,000. (See Table 6.)

The 19 cities contributed 11,068 deaths.

Of the total deaths, 1,836 were still births, of whom 1,013 were males, 748 females, and 75 of sex not stated. Of the remaining 30,792, there were 16,359 males, 15,143 females, and 38 of sex not stated. March gave the highest mortality (3,158) and June the lowest (2,378).

The deaths from diseases of the respiratory system were the highest in March, being 464, and the lowest in August, 116.

Deaths from diseases of the digestive system were highest in August (658) and lowest in February, 144. Deaths from "General diseases" were nearly level all through the year; the highest being October (with 689) and the lowest in July,

when 535 were reported. Of the 30,792 deaths the ages were not stated in 478 cases, leaving the total number classified under age groups at 30,314. Of these, not including, it will be understood, still-births, the number of deaths in children under one year totals 6,932. Of these 328 died of epidemic diseases, 702 of disease of the respiratory system, 1,510 of disease of the digestive system, 3,038 of other diseases of early infancy, and 406 of ill-defined cases.

Infant Mortality.

Further considering the deaths in early infancy, we find that after deducting the still-births (1,836) and the number in which the age is not stated (478) there remain 30,314 deaths. Of these 6,932 are in infants under one year, a death-rate of a little larger than that of last year, being 22.76 per cent. One out of every 8 children born during the year died in the first year of life.

The following tables continue from year to year at much the same rate:—

Table of Deaths of Infants under One Year Old, also Births for the Same Period in Ontario, Still Births Not Included.

Deaths under 1 year.	Year.	Births.
5,482	1899	43,845
6,212	1900	45,176
5,435	1901	44,953
4,852	1902	46,645
5,435	1903	47,377
5,212	1904	48,575
6,071	1905	50,288
6,867	1906	50,172
6,295	1907	51,838
6,895	1908	55,388
6,932	1909	52,629

Table of Deaths of Infants under One Year Old, also Births for the Same Period in the City of Toronto, Still Births Not Included.

Deaths under 1 year.	Year.	Births.
777	1899	3,827
880	1900	4,350
711	1901	4,270
713	1902	4,873
827	1903	4,844
903	1904	5,028
935	1905	5,553
918	1906	5,708
976	1907	6,343
1,215	1908	7,618
1,410	1909	7,531

Table 13 shows the *Infant* Mortality under 5 years of age. Excluding still-births, the total is 8,585, or 27.88 per cent. of the total birth-rate.

In our sister Province of Quebec this rate is 47 per cent. of the birth-rate.

The infant mortality is much larger than it should be. A great deal of it is preventable. There is much necessity for instruction in the matter of care

of infants and young children amongst our people. The majority are intelligent, hardy and vigorous. They would welcome instruction along these lines. It will be the aim of the Provincial Board of Health to, in so far as possible, seek to educate our people in respect to this important matter, and we hope that our efforts in this direction as well as in the case of other preventable diseases, will, before many years are passed, be productive of good results.

It is gratifying to see that the question of medical inspection of schools is being taken up by the Boards of Education of some of our cities. Once the good effect of this is observed, it will not, we hope, be long before the towns and the rural districts will be so impressed by its value that they, too, will establish such inspection. Table 13 shows the number of deaths in the Province of children under 5 years of age by individual diseases.

Of the communicable diseases, Whooping-cough gives 247, Diphtheria 225, Measles 138 and Scarlet Fever 115 deaths.

Simple meningitis accounts for 207, and convulsions 343 deaths. Broncho-pneumonia has 347 and pneumonia 407 deaths. Diarrhœa and enteris (under 2 years) gives the large number of 1,316 deaths, and from 2 years to 5 years 27 deaths.

Diseases of the digestive system, which include the foregoing, total 1,768 deaths. A large number of which are preventable by proper care and feeding of these young children. Recent legislation in respect to milk will, especially in the cities, probably be productive of a better showing before long. There is much to be gained from instruction of the mothers in this important subject of infant feeding.

Typhoid (Enteric fever) caused 669 deaths. This is another of the preventable diseases which might be largely wiped out by due regard to water and milk supplies. The cities suffer most, but here and there in smaller towns there crops up at intervals an unnatural increase in the death-rate from this disease. Of the total number of (669) deaths from typhoid fever there were 199 in cities, none of which were exempt; 88 in towns of over 5,000 population, and 382 in rural districts, Haliburton County being the only one reporting no deaths from this disease.

By greater attention to sanitary matters on the part of the local authorities, aided by the efforts of the Provincial Board, the incidence of typhoid in the mining districts, *e.g.*, Cobalt has been much lessened, with a corresponding loss of life and attendant expense of illness. Municipalities must learn that it is impossible to pour sewage into the source of the water supplies, to allow garbage, manure, and other organic matter to accumulate; in short, to be dirty and expect to escape the consequences.

The deaths from Tuberculosis of all forms numbered 2,380, a death-rate of 1 in 13. Of these 47 were infants under one year.

The following table gives the number of deaths and percentages reported as due to this disease in the Province since 1870:—

TABLE SHOWING DEATHS FROM TUBERCULOSIS, PROVINCE OF ONTARIO, 1870-1909.

Year.	Deaths from Tuberculosis.	Decennial Census Population.	Ratio per 1,000 of Population.	Total Deaths from all Causes.	Percentage of Deaths from Tuberculosis in Census Years.
1870.....	886				
1871.....	1,049	1,620,851	.64	6,905	15%
1872.....	1,308				
1873.....	1,420				
1874. ...	1,255				
1875.....	No returns.				
1876. ...	2,315				
1877.....	2,188				
1878.....	2,053				
1879.....	2,104				
1880.....	2,197				
1881.....	2,446	1,923,610	1.27	22,821	10%
1882.....	2,591				
1883.....	2,667				
1884.....	2,506				
1885.....	2,499				
1886.....	2,573				
1887.....	2,556				
1888.....	2,551				
1889.....	2,417				
1890.....	2,503				
1891.....	2,379	2,122,716	1.12	21,558	11%
1892.....	2,592				
1893.....	2,552				
1894.....	2,379				
1895.....	2,472				
1896... .	2,922				
1897.....	3,164				
1898.....	3,291				
1899.....	3,405				
1900.....	3,484				
1901.....	3,284	2,184,144	1.50	29,608	11%
1902.....	2,694				
1903.....	2,723				
1904.....	2,877				
1905.....	2,667				
1906.....	2,911				
1907.....	2,530				
1908.....	2,511				
1909.....	2,380	2,233,264	1.06	32,628	7%
Total...	95,301				

From these figures, which are as accurate as, under existing circumstances, we are able to procure, it would seem that the mortality from tuberculosis is on the decline.

There is an active movement against the disease in most civilized countries. The development of sanitoria, dispensaries and all such agencies, has of late years largely increased.

In the United States in 1904 there were but 183 organizations and institutions of this character. At the present time (April, 1911) there are 1,440. Canada is doing a fair share in this work, there being at this date about 100 institutions for the care of the disease. The anti-tuberculosis movement has increased since 1904 nearly 700 per cent.

Diphtheria and Croup.

The deaths from diphtheria as reported since 1889 are as follows:

1889	1,101	1900	738
1890	893	1901	772
1891	952	1902	676
1892	890	1903	687
1893	942	1904	608
1894	1,075	1905	503
1895	942	1906	423
1896	932	1907	380
1897	976	1908	450
1898	634	1909	430
1899	599		

The continued decrease in the mortality from this terrible disease is a further testimonial to experimental medicine. The former helplessness and uncertainty in regard to this malady has given way largely to a feeling of confidence in the use of the serum treatment.

As the result of the labors of the Public Health Conference of the Commission on Conservation held in the fall of 1910, a laboratory is about to be established at Ottawa, under the Commission, where various sera are to be manufactured. This will have the effect, it is believed, of not only greatly lessening the present excessive cost of these sera, but, what is more important, of securing a first-class article, which it is feared was not always the case, as at present our physicians are dependent upon foreign makers for their supplies. The present expense of these products is often a serious drain upon the resources of poor people, and often, indeed, upon the generosity of our medical men, who, in numerous instances, as we are well aware, have, rather than see their poorer patients suffer, gone to considerable expense to provide serum for diphtheria cases.

The cases of Whooping-cough, which amongst the laity is not considered a very serious disease, show rather an upward tendency. The figures reported since 1889 are as follows:

1899	124	1905	181
1900	185	1906	240
1901	166	1907	214
1902	204	1908	246
1903	204	1909	262
1904	109		

Venereal Diseases.

Under the head of Syphilis and Gonorrhœa the deaths are 25. Of these 15 will be found in children, 13 being in those under 1 year, and the remaining 2 under 2 years of age. (See Table 13.) Of these, 22 cases occurring in cities, 19 were in Toronto, and one each in Hamilton, Kingston, Belleville, Sarnia, and the remaining two in rural districts of the Province.

Young men and women, too, have altogether too little knowledge of the dangers of these affections and of their disastrous results. It is not an easy subject in which to instruct the youth of our country. The question is of such vital importance to our youth that there should be systematic instruction in our schools about these diseases. At present, practically nothing is told them. How can they be expected to know the dangers!

Herbert Spencer declares that future generations examining our school books in which there is no instruction about the care of children, the duties of parents, etc., will affirm that such books were for the use of celebates or monastic orders, and not for a virile people intent on propagating their species.

Cancer.

The following figures indicate the death-rate from this diease for the last eight years.

During the past 8 years no less than 10,366 persons of all ages have died from various forms of cancer. By years the figures are:—

1902	1,048
1903	1,156
1904	1,253
1905	1,224
1906	1,411
1907	1,329
1908	1,348
1909	1,597

The deaths as reported by counties will be found in Table 10, while those happening in the cities and towns are contained in Tables 11 and 12.

Of the 308 deaths reported in York County, no less than 259 died in the City of Toronto, and it will be noted that many deaths happen in the cities and towns in which are to be found general hospitals, to which it is naturally to be expected many patients suffering from cancer resort for treatment. So far the labours of various laboratories have been vainly expended in finding the true cause of this disease, which each year continues to add increasing numbers to its death-roll.

Bright's Disease.

This affection caused 817 deaths (Table 10), and of this number 304 died in the Cities; 56 in the towns, and the remainder, 457, in the country districts. The death-rate per 1,000 is .25.

Deaths from Violence, etc.

The ten sub-divisions of this group will be found in Table 10 together with the death totals of each.

In Table 13 are shown the deaths of children under 5 years of age. They number 135.

The deaths from burns in children of this period were 42. They are frequently due to gross carelessness. Their occurrence is regrettable under any circumstances when one considers the suffering endured in accidents of this kind by these innocent little ones.

There were 264 deaths from accidental drowning. Boating accidents on our lakes and other waters furnish the usual annual toll. Many of them are due to the total ignorance manifested in the handling of canoes and other craft.

Fractures and dislocations furnished 178 deaths.

Traumatisms of various kinds caused death in 459 instances. Of these 147 occurred in cities and 37 in towns; the balance, 275, being in the rural districts of the Province.

The increased use of automobiles and electrical conveyances has been responsible for a large number of deaths. It is to be noted, however, that the legislative measures of the Government have been productive of greater care on the part of reckless chauffeurs, and a correspondingly lessened mortality.

There were 117 suicides and 14 homicides.

The work of the various Division Registrars is in almost every instance faithfully performed. I am aware of only one case where any drastic measure was required in the past year. These officials are poorly remunerated. Their service to a municipality is invaluable. They alone are cognizant of the run of the municipal affairs from year to year, and their pay is in most instances totally inadequate for the work they perform. Their advice and assistance is herewith acknowledged.

The work of this branch, thanks to increased help, added to the faithful service of our staff, is, at the time of writing, about eighteen months in advance of that of any former period. Consequently, we hope to have the annual reports after this year issued within the following year.

I desire to express my appreciation of the efforts of the staff in this direction, and for their efficiency in general.

All of which is respectfully submitted.

I have the honor to be, Sir,

Your obedient servant,

JOHN W. S. McCULLOUGH,

Deputy Registrar-General.

TABLE No. 1.

Table showing the total number of Births, Marriages and Deaths, and ratio per 1,000 in each County in Ontario, 1909.

Counties.	Estimated Population.	Births.	Ratio per 1,000.	Marriages.	Ratio per 1,000.	Deaths.	Ratio per 1,000.	Total.
Grand Total	2,233,264	54,465	24.3	22,366	10.0	32,628	14.6	109,459
*Algoma	46,410	757	16.3	382	9.2	413	8.8	1,552
Brant	38,992	931	23.8	325	8.3	536	13.8	1,792
Bruce	60,347	1,289	21.3	355	5.8	706	11.6	2,350
Carleton	99,076	2,515	25.3	941	9.4	1,773	17.8	5,229
Dufferin	21,512	368	17.0	119	5.5	207	9.6	694
Elgin	44,564	900	20.1	352	7.8	527	11.8	1,779
Essex	59,830	1,528	25.5	2,508	41.9	830	13.8	4,866
Frontenac	45,536	974	21.3	366	8.0	605	13.2	1,945
Grey	71,152	1,484	20.8	432	6.0	795	11.1	2,711
Haldimand	21,715	418	19.2	136	6.2	226	10.4	780
Haliburton	6,705	219	32.6	26	3.8	80	12.0	325
Halton	19,985	447	22.3	134	6.7	249	12.4	830
Hastings	60,622	1,245	20.5	469	7.7	731	12.0	2,445
Huron	63,208	1,059	16.7	358	5.6	720	11.3	2,137
†Kenora	.....	285	.....	72	.....	136	.....	493
Kent	58,714	1,093	18.6	408	6.9	705	12.0	2,206
Lambton	57,916	942	16.2	466	8.0	647	11.1	2,055
Lanark	38,069	670	17.5	219	5.8	435	11.4	1,324
Leeds and Grenville	60,320	1,068	17.7	437	7.2	785	12.1	2,290
Lennox and Addington	23,870	382	16.0	169	7.0	263	11.0	814
Lincoln	31,236	687	21.9	290	9.2	505	16.0	1,402
†Manitoulin	.....	247	.....	67	.....	90	.....	404
Middlesex	94,784	1,854	19.5	745	7.8	1,260	13.2	3,859
Muskoka	21,443	604	28.1	133	6.2	279	13.0	1,016
*Nipissing	27,338	1,195	43.7	344	12.5	758	27.7	2,297
Norfolk	29,800	562	18.8	193	6.4	363	12.1	1,118
Northumberland & Durham	63,443	1,134	17.8	401	6.3	765	12.0	2,300
Ontario	41,316	849	20.5	263	6.3	571	13.8	1,683
Oxford	49,492	997	20.1	372	7.5	566	11.4	1,935
Parry Sound	25,497	675	26.4	174	6.8	268	10.5	1,117
Peel	21,958	427	19.4	163	7.4	271	12.3	861
Perth	50,992	1,029	20.1	349	6.8	558	10.9	1,936
Peterborough	36,877	866	23.4	334	9.5	539	14.6	1,739
Prescott and Russell	48,429	1,760	36.3	349	7.2	764	15.7	2,873
Prince Edward	18,275	326	17.8	123	6.7	262	14.3	711
*Rainy River	16,810	240	14.2	81	4.8	83	4.9	404
Renfrew	53,896	1,291	23.9	371	6.8	591	10.9	2,253
Simcoe	84,165	1,981	23.5	580	6.8	1,159	13.7	3,720
Stormont, Dundas and Glengarry	70,478	1,460	20.7	467	6.6	863	12.2	2,790
†Sudbury	.....	836	.....	181	.....	359	.....	1,376
Thunder Bay	12,827	871	67.6	354	27.5	480	34.7	1,705
Victoria	32,669	661	20.2	240	7.3	352	10.7	1,253
Waterloo	53,774	1,347	25.0	437	8.1	693	12.8	2,477
Welland	32,297	780	24.1	1,091	33.7	470	14.5	2,341
Wellington	56,895	1,111	19.5	378	6.6	721	12.6	2,210
Wentworth	81,241	2,336	28.7	919	11.3	1,467	18.0	4,722
York	278,789	9,765	35.0	4,293	15.3	6,202	22.2	20,260

* The great difference between 1908 and 1909 is due to the new Districts of Manitoulin, Sudbury and Kenora being formed from a part of the Districts of Algoma, Nipissing and Rainy River.

† New Districts taken out of the old Districts, as mentioned in above note.

There is no information at hand in regard to their populations. The populations of these places are contained in the populations of Algoma, Nipissing and Rainy River. By accepting the present estimated populations of the older Districts, the number of Births, Marriages and Deaths seems to have materially diminished, and the ratio per 1,000 to have dcoreased abnormally, which is not in reality the case, as these two items would be found quite normal if the numbers ef B., M. and D. of the new Districts were included and the ratio per 1,000 would come back to normal.

TABLE No. 2.

Table showing the total number of Births, Marriages and Deaths, and ratio per 1,000 in each City in Ontario, 1909.

Cities.	Estimated Population.	Births.	Ratio per 1,000.	Marriages.	Ratio per 1,000.	Deaths.	Ratio per 1,000.	Total.
Grand Total.....	579,545	16,887	29.1	10,149	17.7	11,068	19.0	38,104
Belleville.....	9,326	231	24.7	118	12.6	131	14.0	480
Brantford.....	19,697	523	26.5	216	10.9	289	14.2	1,028
Chatham.....	9,081	192	21.1	113	24.4	175	17.1	480
Fort William.....	4,208	413	98.1	168	39.9	225	53.4	806
Guelph	12,326	322	26.1	118	9.5	201	16.3	641
Hamilton	55,752	1,706	30.5	765	13.8	1,011	18.1	3,482
Kingston.....	18,374	451	24.5	253	13.7	366	19.9	1,070
London.....	43,691	965	21.8	432	9.8	651	14.9	2,048
Niagara Falls.....	5,129	200	38.9	477	93.0	115	22.3	792
Ottawa.....	84,605	1,920	22.6	773	9.1	1,399	16.5	4,092
Peterborough	12,626	390	30.8	200	15.8	286	22.6	876
Port Arthur.....	3,697	346	93.5	151	4.8	210	36.8	707
St. Catharines.....	10,614	242	22.8	159	14.9	181	17.0	582
St. Thomas	12,409	331	26.6	156	12.5	197	15.0	684
Stratford.....	10,343	295	28.5	107	10.3	192	17.4	594
Toronto.....	238,365	7,848	32.0	3,923	16.0	5,096	21.3	16,867
Windsor.....	13,849	335	24.1	1,918	138.4	228	16.4	2,481
Woodstock.....	9,014	177	12.9	102	11.3	115	12.4	394

TABLE No. 3.

Table showing total number of Births, Marriages and Deaths, and ratio per 1,000 in each Town of over 5,000 population in Ontario, 1909.

Towns.	Estimated Population.	Births.	Ratio per 1,000.	Marriages.	Ratio per 1,000.	Deaths.	Ratio per 1,000.	Total
Grand Total	129,914	2,985	22.2	1,338	10.2	1,846	10.4	6,169
Barrie	6,289	154	24.4	83	13.2	111	17.6	348
Berlin	12,117	369	30.4	130	10.7	197	16.2	696
Brockville	9,061	222	24.5	118	13.0	163	17.9	503
Collingwood	6,504	187	28.7	54	8.3	93	14.2	334
Cornwall.....	6,858	163	23.7	65	9.4	161	23.4	389
Galt	8,141	181	22.2	80	9.7	116	14.2	377
Hawkesbury	7,319	254	34.7	31	4.2	80	10.9	365
Kenora	11,948	172	14.3	50	4.1	110	9.2	332
Lindsay.....	7,840	172	21.9	101	12.7	99	12.6	372
Orillia.....	5,051	105	20.7	68	13.4	78	15.4	251
Owen Sound.....	9,955	336	33.7	115	11.5	179	17.9	630
Pembroke.....	5,852	139	23.7	71	12.1	112	19.1	322
Sarnia.....	9,491	205	21.5	218	22.9	131	13.8	554
Sault Ste. Marie..... ...	16,996	198	11.6	113	6.6	140	8.0	451
Smith's Falls.....	6,492	128	19.6	41	6.3	76	11.7	245

TABLE No. 4.—Showing the number of births registered and birth rate per 1,000 of estimated population in each County of the Province for each of the ten years 1900-1909 inclusive.

Counties.	1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.	Totals.
Totals	46,127 19.8	46,061 21.1	47,796 21.7	48,642 22.1	50,265 22.8	51,911 23.5	51,710 23.3	53,584 24.1	57,155 25.6	54,465 24.3	507,716 22.8
Algoma	840 46.2	978 22.0	1,391 30.3	1,431 31.3	1,441 31.4	1,525 33.2	1,340 29.1	1,370 29.6	1,211 28.3	757 16.3	12,284 29.7
Brant	697 17.4	745 19.5	752 19.5	753 19.6	781 20.2	859 22.2	809 20.9	938 24.1	1,000 25.0	931 23.8	8,265 21.2
Bruce	1,321 18.6	1,217 20.6	1,271 21.3	1,192 20.0	1,300 21.8	1,268 21.2	1,192 19.9	1,187 19.7	1,130 18.7	1,289 21.3	12,367 20.3
Carleton	2,054 24.1	2,461 25.4	2,408 24.6	2,275 23.3	2,281 23.3	2,433 24.8	2,436 24.7	2,567 26.0	2,606 26.3	2,515 25.3	24,036 24.7
Dufferin	453 18.1	434 20.6	429 20.2	460 21.7	453 21.3	435 20.4	425 15.0	340 15.8	400 18.6	368 17.0	4,197 18.8
Elgin	766 16.1	703 16.1	780 17.7	740 16.8	785 17.8	786 12.8	861 19.4	889 20.0	938 21.1	900 20.1	8,148 17.7
Essex	1,490 24.5	1,471 25.1	1,522 25.8	1,719 21.1	1,602 27.1	1,615 27.2	1,549 26.1	1,385 23.2	1,681 28.2	1,528 25.5	15,562 25.3
Frontenac	918 17.8	862 19.3	900 20.0	820 18.2	899 20.0	878 19.4	926 20.4	837 18.4	893 19.6	974 21.3	8,907 19.4
Grey	1,407 18.0	1,539 22.1	1,447 20.6	1,425 20.3	1,519 21.6	1,512 21.4	1,353 19.1	1,438 20.3	1,400 19.7	1,484 20.8	14,524 20.3
Haldimand	375 14.6	376 17.7	399 18.5	379 17.7	420 19.6	388 18.0	441 20.4	408 18.7	434 20.0	418 19.2	4,038 18.4
Haliburton	408 16.9	344 17.6	364 18.4	369 18.7	407 20.6	448 22.6	408 20.5	216 32.3	204 30.5	219 32.6	3,387 23.0
Halton	177 25.6	202 30.8	195 29.4	186 28.1	233 35.2	203 30.6	197 29.6	429 21.5	460 23.0	447 22.3	2,729 27.6
Hastings	1,203 18.5	1,091 18.4	1,161 19.4	1,187 19.8	1,229 20.5	1,148 19.1	1,150 19.1	1,393 23.1	1,289 21.3	1,245 20.5	12,096 18.9
Huron	1,159 15.8	1,133 18.3	1,149 18.4	1,156 18.5	1,121 17.9	1,151 18.4	1,130 18.0	1,166 18.5	1,091 17.3	1,059 16.7	11,315 17.7
Kenora										285	285
Kent	1,321 20.5	1,183 20.6	1,216 21.0	1,248 21.5	1,174 20.2	1,191 20.5	1,223 21.0	1,120 19.1	1,210 20.6	1,093 18.6	11,979 20.3
Lambton	1,167 19.4	1,167 20.6	1,136 19.9	1,148 20.1	1,136 19.8	1,194 20.8	1,193 20.7	1,073 18.5	1,107 19.1	942 16.2	11,263 19.5
Lanark	742 17.9	705 18.9	744 19.8	728 19.4	715 19.0	682 18.1	702 18.5	697 18.4	714 18.8	670 17.5	7,099 18.6
Leeds and Grenville	1,012 15.1	994 16.8	1,059 17.8	1,081 18.2	1,140 19.1	1,118 18.7	1,124 18.7	1,162 19.3	1,117 18.5	1,068 17.7	10,875 17.9
Lennox and Addington	420 15.5	465 19.9	405 17.2	436 18.5	410 17.4	431 18.2	360 15.1	404 17.0	401 16.8	382 16.0	4,114 17.1
Lincoln	564 17.1	615 20.1	552 17.9	616 20.0	567 18.3	680 22.0	669 21.6	652 20.9	704 22.6	687 21.9	6,306 20.2
Manitoulin										247	247
Middlesex	1,673 14.9	1,639 17.7	1,625 17.3	1,803 19.3	1,917 20.4	1,839 18.1	1,883 20.0	1,929 20.4	1,997 21.1	1,854 19.5	18,159 18.8
Muskoka	537 29.5	611 29.1	590 27.8	636 30.1	643 30.3	633 29.8	654 30.7	605 28.3	626 28.8	604 28.1	6,139 29.2
Nipissing	961 74.5	1,068 40.4	1,077 39.9	1,332 49.4	1,321 48.9	1,608 59.4	1,457 53.7	1,742 64.0	1,607 58.9	1,195 43.7	13,368 53.2
Norfolk	609 17.9	563 19.3	593 20.1	507 17.2	591 20.0	579 19.6	538 18.2	572 19.3	536 18.0	562 18.8	5,650 18.8
Northumberland and Durham	1,146 14.8	1,035 16.7	1,144 18.2	1,058 16.9	1,169 18.6	1,121 17.8	1,110 17.6	1,164 18.4	1,164 18.3	1,134 17.8	11,245 17.5

TABLE No. 4—*Concluded.*

Counties.	1900.	1901.	1902.	1903.	1904	1905.	1906.	1907.	1908.	1909.	Totals.
Ontario	858 17.1	796 19.7	878 21.5	769 18.9	958 23.4	798 19.5	805 19.6	860 20.9	885 21.4	849 20.5	8,456 20.2
Oxford	998 18.2	1,033 21.3	1,038 21.2	964 19.7	976 19.9	1,001 20.4	975 19.8	986 20.0	994 24.1	997 20.1	9,962 20.4
Parry Sound	684 42.4	701 28.1	738 29.3	766 30.5	771 30.6	657 26.0	814 32.2	759 29.8	855 33.6	675 26.4	7,420 30.8
Peel	388 14.2	381 17.7	371 17.1	377 17.4	328 15.1	377 17.3	384 17.6	381 17.4	446 20.3	427 19.4	3,860 17.3
Perth	991 17.5	972 19.5	997 19.8	978 19.4	1,034 20.5	1,033 20.4	1,054 20.8	1,029 20.4	1,004 19.7	1,029 20.1	10,121 19.8
Peterborough	776 20.1	723 20.0	789 21.6	788 21.7	891 24.4	850 23.3	870 23.7	870 23.7	986 26.8	866 23.4	8,409 22.8
Prescott and Russell	1,591 34.2	1,792 37.9	1,714 35.9	1,824 38.3	1,775 37.1	1,950 40.7	1,819 37.9	1,733 16.0	1,881 38.9	1,760 36.3	17,839 35.3
Prince Edward	290 14.0	247 13.8	295 16.3	267 14.8	270 14.9	296 16.3	315 17.3	321 17.6	328 17.9	326 17.8	2,955 16.0
Rainy River	329 71.5	302 18.4	291 17.5	327 19.7	343 20.6	356 21.4	382 22.9	441 26.3	457 27.2	240 14.2	3,468 20.5
Renfrew	1,392 27.6	1,487 28.2	1,369 25.7	1,427 26.8	1,465 27.5	1,508 28.2	1,381 25.8	1,391 25.9	1,471 27.3	1,291 23.9	14,182 26.6
Simcoe	1,759 22.4	1,659 20.1	1,765 21.2	1,873 22.6	1,937 23.3	1,986 23.8	1,957 23.2	2,032 24.6	2,115 25.2	1,981 23.5	19,064 22.9
Stormont, Dundas and Glengarry	1,382 18.1	1,456 21.1	1,410 20.3	1,513 21.8	1,581 22.7	1,531 21.9	1,469 21.0	1,465 20.9	1,497 21.2	1,460 20.7	14,769 20.9
Sudbury										836	836
Thunder Bay	262 44.0	252 20.0	323 25.5	379 30.0	493 38.9	501 39.4	638 50.1	784 61.4	962 75.2	871 67.6	5,465 45.2
Victoria	692 19.1	678 21.2	724 22.4	711 22.1	648 20.0	685 21.2	727 22.4	686 21.1	774 23.7	661 20.2	6,986 21.4
Waterloo	1,104 19.9	1,047 19.9	1,138 21.4	1,148 21.6	1,190 22.4	1,327 24.9	1,250 23.4	1,325 24.7	1,612 30.0	1,347 25.0	12,488 23.3
Welland	647 19.3	626 19.8	631 19.8	676 21.2	661 20.7	728 22.7	749 23.3	738 22.8	857 26.6	780 24.1	7,093 22.0
Wellington	1,118 17.2	1,022 18.4	1,074 19.1	1,054 18.8	1,086 19.3	1,065 18.9	1,076 19.0	1,099 19.4	1,134 19.9	1,111 19.5	10,839 18.9
Wentworth	1,506 17.4	1,434 18.0	1,495 18.6	1,603 20.0	1,752 21.8	1,965 24.4	2,007 24.9	2,280 28.2	2,556 31.5	2,336 28.7	18,934 23.3
York	5,940 19.3	5,852 21.5	6,447 23.4	6,508 23.7	6,852 24.9	7,572 27.4	7,908 28.6	8,721 31.4	10,421 37.4	9,765 35.0	75,986 27.2

TABLE No. 5.—Showing the number of marriages registered and marriage rate per 1,000 of estimated population in each County of the Province for each of the ten years 1900-1909 inclusive.

Counties.	1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.	Totals.
Totals	17,107 7.3	18,035 8.2	18,072 8.2	19,830 9.0	19,789 8.9	20,426 9.2	19,846 8.9	21,915 9.8	21,058 9.0	22,366 10.0	198,444 8.8
Algoma	368 14.7	370 8.3	357 7.8	477 10.4	401 8.7	464 10.1	387 8.4	482 10.4	475 10.2	382 9.2	4,063 9.8
Brant	277 6.9	292 7.7	241 6.2	340 8.8	271 7.0	314 8.0	330 8.5	359 9.2	329 8.4	325 8.3	3,078 7.9
Bruce	397 5.6	381 6.4	422 7.1	460 7.7	417 7.0	389 6.5	374 6.2	369 6.1	299 4.9	355 5.5	3,863 6.3
Carleton	741 8.7	780 8.0	799 8.2	833 8.5	831 8.4	939 9.5	812 8.2	959 9.7	925 9.3	941 9.4	8,560 8.7
Dufferin	163 6.7	169 8.0	189 8.9	190 8.9	160 7.5	141 6.6	142 6.6	134 5.1	140 6.5	119 5.5	1,547 7.0
Elgin	354 7.4	359 8.3	307 7.0	360 8.2	353 8.0	369 8.3	315 7.1	341 7.6	396 8.9	352 7.8	3,506 7.8
Essex	1,305 21.4	1,415 21.2	1,577 26.7	1,675 28.4	1,595 27.0	1,911 32.2	1,843 31.0	2,168 36.2	2,120 35.8	2,508 41.9	18,117 30.3
Frontenac	332 6.6	322 7.2	274 6.1	370 8.2	349 7.5	324 7.1	307 6.8	356 7.8	326 7.3	366 8.0	3,326 7.2
Grey	504 6.4	572 8.2	507 7.2	543 7.7	546 7.7	542 7.7	476 6.7	492 6.8	412 5.8	432 6.0	5,026 7.0
Haldimand	155 6.0	174 8.2	139 6.5	188 8.7	189 8.8	182 8.4	127 5.8	151 6.9	174 8.0	136 6.2	1,657 7.3
Haliburton	45 6.4	49 7.5	43 6.5	42 6.3	50 7.5	27 4.0	41 6.1	32 4.7	37 5.5	26 3.8	392 5.8
Halton	131 5.4	122 6.2	120 6.1	116 5.8	134 6.8	147 7.4	132 6.6	134 6.7	118 5.9	134 6.7	1,288 6.3
Hastings	498 7.5	500 8.4	530 8.9	509 8.5	461 7.7	466 7.7	448 7.4	493 8.1	486 8.0	469 7.7	4,860 7.1
Huron	419 5.7	457 7.4	410 6.6	434 6.9	428 6.8	429 6.8	411 6.5	423 6.7	376 5.9	358 5.6	4,145 6.4
Kenora										72	72
Kent	437 6.8	518 9.0	513 8.9	485 8.3	453 7.8	403 6.9	437 7.5	402 6.9	425 7.2	408 6.9	4,481 7.6
Lambton	419 6.9	432 7.6	485 8.5	462 8.1	479 8.3	485 8.4	466 8.1	509 8.8	483 8.3	466 8.0	4,686 8.1
Lanark	279 6.7	293 7.9	240 6.4	263 7.0	274 7.2	260 6.9	260 6.8	249 6.5	223 5.8	219 5.8	2,560 6.7
Leeds and Grenville	485 7.3	460 7.8	454 7.6	447 7.5	452 7.6	449 7.5	428 7.1	437 7.5	433 7.1	437 7.2	4,482 7.4
Lennox and Addington	203 7.5	227 9.7	173 7.3	180 7.6	186 7.8	180 7.6	157 6.6	156 6.0	173 7.2	169 7.0	1,804 7.4
Lincoln	224 6.8	175 5.7	223 7.2	223 7.2	232 7.5	237 7.6	240 7.7	236 7.1	231 7.4	290 9.2	2,311 7.3
Manitoulin										67	67
Middlesex	691 6.2	659 7.1	704 7.5	817 8.7	804 8.5	799 8.5	793 8.4	863 9.0	781 8.2	745 7.8	7,656 8.2
Muskoka	156 8.6	159 7.6	143 6.7	166 7.8	183 8.6	172 8.1	173 8.1	167 7.8	150 7.0	133 6.2	1,602 7.6
Nipissing	215 16.6	271 10.2	269 9.9	292 10.8	259 9.5	312 11.5	321 11.8	455 16.7	378 13.8	344 12.5	3,116 12.3
Norfolk	238 7.0	204 7.0	246 8.3	233 7.9	213 7.2	212 7.2	203 6.8	232 7.7	208 6.9	193 6.4	2,182 7.2
Northumberland and Durham	371 4.8	459 7.4	399 6.3	422 6.7	454 7.2	453 7.2	451 7.1	449 7.1	395 6.2	401 6.3	4,254 6.6

TABLE No. 5—*Concluded.*

Counties.	1900.	1901.	1902.	1903.	1604.	1905.	1906.	1907.	1908.	1909.	Totals.
Ontario	272	249	261	305	290	262	287	250	261	263	2,700
	5.4	6.1	6.4	7.4	7.1	6.4	6.9	6.0	6.3	6.3	6.4
Oxford	382	352	343	367	362	370	303	381	332	372	3,564
	7.0	7.3	7.0	7.5	7.4	7.5	6.1	7.7	6.7	7.5	7.3
Parry Sound	152	185	181	177	156	171	203	225	193	174	1,817
	9.4	7.4	7.2	7.0	6.1	6.7	8.0	8.1	7.5	6.8	7.4
Peel	142	124	129	153	165	144	144	129	153	163	1,446
	5.2	5.8	5.9	7.0	7.6	6.6	6.6	5.8	6.9	7.4	6.4
Perth	362	383	355	385	386	406	402	394	349	349	3,771
	6.4	7.7	7.0	7.6	7.6	8.0	7.9	7.7	6.8	6.8	7.3
Peterborough	258	258	312	330	337	319	323	303	294	334	3,068
	6.6	7.1	8.5	9.0	9.2	8.7	8.8	8.2	7.9	9.5	8.3
Prescott and Russell	392	372	328	375	358	375	326	402	333	349	3,610
	8.4	7.9	6.9	7.8	7.4	7.8	6.7	8.3	6.9	7.2	7.5
Prince Edward	132	120	123	144	124	131	134	147	139	123	1,317
	6.4	6.7	6.8	8.0	6.8	7.2	7.3	8.0	7.6	6.7	7.1
Rainy River	111	119	88	92	111	132	144	161	196	81	1,235
	24.1	7.2	5.3	5.5	6.6	7.9	8.6	9.6	11.6	4.8	8.7
Renfrew	406	346	329	403	400	382	374	384	370	371	3,765
	8.0	6.5	6.2	7.5	7.5	7.1	6.9	7.1	6.8	6.8	7.0
Simcoe	537	638	545	680	660	660	626	671	574	580	6,171
	6.8	7.7	6.6	8.2	7.9	7.9	7.5	8.0	6.8	6.8	7.4
Stormont, Dundas and Glengarry	460	459	426	493	470	485	448	487	436	467	4,631
	6.0	6.7	6.1	7.1	6.6	6.9	6.4	6.9	6.2	6.6	6.5
Sudbury										181	181
Thunder Bay	90	90	113	159	198	196	212	276	305	354	1,993
	15.1	7.2	8.9	12.5	15.5	15.4	16.6	21.6	23.8	27.5	16.4
Victoria	244	241	256	224	301	218	237	211	183	240	2,355
	6.7	7.5	7.9	6.9	9.3	6.7	7.0	6.4	5.6	7.3	7.1
Waterloo	402	413	432	454	451	422	418	482	463	437	4,374
	7.2	7.8	8.1	8.5	8.4	7.9	7.8	8.9	8.6	8.1	8.1
Welland	305	357	323	342	354	369	378	404	767	1,091	4,690
	9.1	11.3	10.1	10.7	11.1	11.5	11.8	12.5	23.7	33.7	14.5
Wellington	446	363	403	451	412	407	392	416	431	378	4,099
	6.8	6.5	7.2	8.0	7.3	7.2	6.9	7.3	7.5	6.6	7.1
Wentworth	572	645	658	725	772	840	850	951	887	919	7.819
	6.6	8.1	8.2	9.0	9.6	10.4	10.5	11.7	10.9	11.3	9.6
York	2,135	2,502	2,703	3,044	3,308	3,531	3,571	4,193	3,899	4,293	33,179
	6.9	9.2	9.8	11.0	12.0	12.8	12.1	15.1	14.0	15.3	11.8

TABLE No 6.—Showing the number of Deaths registered and Death rate per 1,000 of estimated population in each County of the Province for each of the ten years, 1900-1909, inclusive.

Counties.	1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.	Totals.
Totals	29,494 12.6	29,608 13.6	27,864 12.6	29,664 13.4	31,290 14.1	31,371 14.2	32,782 14.8	33,502 15.0	32,714 14.6	32,628 14.6	310,917 13.9
Algoma	432 23.7	461 10.4	631 13.8	569 12.4	541 11.8	620 13.5	651 14.1	566 12.2	596 12.8	413 9.8	5,480 13.4
Brant	435 10.9	489 12.8	464 12.0	442 11.5	513 13.8	498 12.9	455 11.7	588 15.4	546 14.0	536 13.7	4,966 12.9
Bruce	708 10.0	666 11.3	621 10.4	713 12.0	735 12.3	742 12.4	796 13.3	776 12.9	718 11.4	706 11.6	7,181 11.7
Carleton	1,745 20.5	1,825 18.8	1,608 16.4	1,700 17.4	1,627 16.6	1,734 17.6	1,719 17.2	1,811 18.3	1,830 18.5	1,773 17.8	17,372 7.9
Dufferin	257 10.5	238 11.3	192 9.0	242 11.1	269 12.6	263 12.3	287 13.4	256 11.9	218 10.1	207 9.6	2,429 11.1
Elgin	492 10.3	535 12.2	469 10.6	480 10.9	586 13.3	489 11.0	575 13.0	550 12.4	562 12.6	527 11.8	5,265 10.8
Essex	749 12.3	775 13.3	774 13.1	767 13.0	784 13.2	727 12.2	893 15.0	774 13.0	849 14.2	830 13.8	7,922 13.4
Frontenac	705 13.6	710 16.0	613 13.6	724 16.1	640 14.2	643 14.2	691 15.3	706 15.5	611 13.4	605 13.2	6,648 14.5
Grey	774 9.9	861 12.3	775 11.0	801 11.4	880 11.1	885 12.5	830 11.7	837 11.8	770 10.8	795 11.1	8,208 11.3
Haldimand	251 9.8	261 12.3	243 11.3	210 9.8	266 12.4	245 11.4	267 12.4	240 11.1	211 9.7	226 10.4	2,420 11.0
Haliburton	63 9.0	73 11.1	67 10.1	80 12.1	81 12.2	74 11.1	77 11.5	84 12.5	78 11.6	80 12.0	757 11.2
Halton	272 11.3	286 14.6	238 12.1	230 11.6	273 13.8	264 13.3	309 15.5	263 15.2	258 12.9	249 12.4	2,642 12.2
Hastings	747 11.6	676 14.4	691 11.5	710 11.8	728 12.1	730 12.1	718 11.9	851 14.1	771 12.7	731 12.0	7,353 12.4
Huron	726 9.9	732 11.8	623 10.0	691 11.1	710 11.3	692 11.0	743 11.7	726 11.1	705 11.1	720 11.3	7,068 10.9
Kenora										136	136
Kent	748 11.6	768 13.4	694 12.0	672 11.6	742 12.8	746 12.8	777 13.3	801 14.3	735 12.5	705 12.0	7,388 12.6
Lambton	706 11.7	751 13.3	693 12.1	695 12.1	704 12.3	742 12.6	782 13.6	770 13.3	702 12.1	647 11.1	7,192 12.6
Lanark	482 11.6	492 13.2	439 11.7	446 11.8	510 13.5	516 13.7	466 12.3	480 12.8	484 12.7	435 11.4	4,750 12.4
Leeds and Grenville	809 12.1	856 14.4	796 13.4	897 15.1	906 15.2	892 14.9	843 13.2	877 14.6	742 12.3	785 12.1	8,403 13.7
Lennox and Addington	287 10.6	304 13.0	278 11.8	268 11.4	263 11.1	289 12.2	305 12.8	308 12.1	267 11.2	263 11.0	2,832 11.7
Lincoln	461 14.0	433 14.1	390 12.6	390 12.6	488 15.8	472 15.2	492 15.8	450 14.4	424 13.6	505 16.0	4,505 14 3
Manitoulin										90	90
Middlesex	1,169 10.4	1,254 13.5	1,258 13.4	1,285 13.7	1,427 15.2	1,357 14.4	1,348 14.3	1,365 14.4	1,323 13.9	1,260 13.2	13,046 13.6
Muskoka	268 14.7	245 11.7	238 11.2	250 11.8	281 13.2	334 15.7	294 13.8	238 11.1	275 12.8	279 13.0	2,702 12.8
Nipissing	433 33.7	454 17.0	437 16.2	479 17.7	502 13.4	640 13.0	775 28.5	845 31.0	772 28.3	758 27.7	6,095 22.6
Norfolk	387 11.9	393 13.4	393 13.3	342 11.6	421 18.6	366 23.6	372 12.5	348 11.7	385 12.9	363 12.1	3,770 14.1
Northumberland and Durham	870 11.9	852 13.7	872 13.9	856 13.7	842 14.3	816 12.4	813 12.9	869 13.7	827 13.0	765 12.0	8,382 13.1

TABLE No. 6—*Concluded*.

Counties.	1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.	Totals.
Ontario	582 11.7	536 13.3	524 12.8	495 12.1	526 12.9	499 12.2	529 12.9	507 12.3	556 13.5	571 13.8	5,325 12.7
Oxford	707 12.9	669 13.8	601 12.3	649 13.3	714 14.6	726 14.8	783 15.9	714 14.5	582 10.7	566 11.4	6,711 13.4
Parry Sound	310 19.2	255 10.2	286 11.3	260 10.3	311 12.6	299 13.4	382 15.1	355 14.0	305 11.9	268 10.5	3,031 12.8
Peel	261 9.6	283 13.2	235 10.8	268 12.3	288 12.3	306 11.8	261 11.9	270 12.3	253 11.5	271 12.3	2,696 11.8
Perth	590 10.4	608 12.2	554 10.0	620 12.3	550 13.2	526 14.0	570 11.2	569 11.2	573 11.2	558 10.9	5,718 11.6
Peterborough	479 12.4	460 12.8	518 14.2	539 14.8	552 18.9	489 10.4	518 14.1	507 13.8	517 14.0	539 14.6	5,118 14.0
Prescott and Russell	747 16.1	857 18.0	662 13.8	784 16.4	704 15.6	758 13.4	713 14.8	811 16.8	739 15.3	764 15.7	7,539 15.5
Prince Edward	249 12.0	277 15.5	248 13.7	239 13.2	231 14.7	243 15.8	244 13.4	268 14.7	281 15.4	262 14.3	2,542 14.2
Rainy River	210 45.6	152 9.3	142 8.5	131 7.9	180 10.8	187 11.2	306 18.3	383 22.8	422 25.1	83 4.9	2,196 16.4
Renfrew	572 11.3	646 12.2	594 11.1	639 12.0	644 12.1	726 13.6	673 12.5	644 12.0	585 10.8	591 10.9	6,314 11.8
Simcoe	1,021 13.0	927 11.2	943 11.3	1,034 12.4	1,057 12.7	1,118 13.4	1,252 15.0	1,113 13.3	1,089 12.9	1,159 13.7	10,713 12.8
Stormont, Dundas and Glengarry	835 10.9	880 12.8	795 11.4	794 11.4	952 13.6	912 13.0	901 12.8	950 13.5	893 12.7	863 12.2	8,775 12.4
Sudbury										359	359
Thunder Bay	180 30.2	141 11.5	213 16.8	253 20.0	329 25.0	267 21.0	564 44.3	485 37.9	557 43.5	480 34.7	3,469 28.4
Victoria	423 11.7	393 12.3	383 11.9	403 12.5	391 12.1	393 12.1	372 11.4	449 13.8	406 12.4	352 10.7	3,965 12.0
Waterloo	664 12.0	619 11.8	531 10.0	599 11.3	613 11.5	635 11.9	682 12.7	681 12.7	664 12.1	693 12.8	6,381 11.8
Welland	408 11.8	432 13.7	402 12.6	451 14.1	502 15.7	499 15.6	484 15.1	521 16.2	518 16.0	470 14.5	4,687 14.6
Wellington	695 10.6	677 12.2	618 10.0	708 12.6	755 13.4	701 12.4	746 13.2	684 12.0	674 11.8	731 12.6	6,979 12.0
Wentworth	1,126 13.0	1,167 14.7	1,103 13.7	1,172 14.6	1,341 16.7	1,318 16.4	1,388 17.2	1,419 17.5	1,511 18.5	1,467 18.0	13,012 16.0
York	4,459 14.5	4,239 15.6	4,015 14.5	4,687 17.0	4,931 17.9	4,993 18.1	5,136 14.9	5,793 20.8	5,930 21.3	6,202 22.2	50,385 17.6

TABLE No. 7.

Recapitulation of Causes of Death by Classes of Diseases in Counties, 1909.

Causes of Death by Classes of Diseases.	Total.	Ages.																Sex.			Months.											
		Under 0-1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Grand Total	32,628	8,768	807	347	290	209	660	469	721	2,183	1,864	1,935	2,391	3,299	4,516	3,691	478	17,372	15,143	113	2,724	2,539	3,158	3,042	2,843	2,378	2,421	2,938	2,806	2,698	2,481	2,600
I. General diseases	7,485	427	225	168	143	100	326	185	335	1,104	841	788	849	891	715	260	128	3,717	3,767	1	627	583	686	681	649	553	535	611	623	689	596	652
II. Diseases of nervous system and of the organs of special sense	2,741	459	77	34	25	17	59	40	40	98	118	163	292	481	540	271	27	1,416	1,324	1	221	223	262	263	238	218	213	205	248	193	223	234
III. Diseases of the circulatory system	2,975	16	....	1	2	3	23	35	36	100	136	206	341	731	862	429	54	1,600	1,374	1	253	242	291	282	252	221	218	211	224	253	237	261
IV. Diseases of the respiratory system	3,081	702	212	59	47	27	62	40	46	136	150	178	237	353	456	330	46	1,583	1,498	..	316	349	464	451	336	180	118	116	127	162	201	261
V. Diseases of the digestive system	3,081	1,510	178	31	31	18	58	63	78	133	127	129	164	214	202	115	30	1,676	1,405	..	174	144	215	166	178	154	307	658	483	272	151	179
VI. Non-venereal diseases of the genito-urinary system and adnexa	1,290	28	11	....	7	4	6	8	24	86	95	130	169	234	310	155	23	766	524	..	106	95	116	111	132	102	99	108	96	95	114	113
VII. The puerperal state	291	.....	.....	.....	.....	.....	.....	.....	13	127	106	33	3	1	.....	.....	8	.....	291	..	30	21	24	30	24	27	22	24	23	20	26	20
VIII. Diseases of the skin and cellular tissue	115	12	1	1	.....	.....	2	2	1	4	7	10	4	19	24	26	2	60	55	..	7	12	13	15	4	13	14	8	3	8	8	10
IX. Diseases of the bones and organs of locomotion	33	1	1	1	.....	.....	3	3	2	3	3	3	1	5	2	2	....	19	14	..	2	4	3	1	1	1	3	2	3	5	3	2
X. Malformations	307	307	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	167	140	..	20	23	43	27	29	17	27	23	24	27	29	28
XI. Diseases of early infancy	3,038	3,038	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,718	1,292	28	260	236	326	268	243	235	234	318	256	258	184	200
XII. Old age	3,201	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22	1188	1,974	20	1,607	1,597	..	317	264	287	317	299	250	197	217	237	255	243	235
XIII. Affections produced by external causes	1,531	26	36	30	19	24	67	58	105	283	169	156	156	116	115	91	80	1,176	354	1	106	80	103	100	136	153	157	147	125	110	151	130
XIV. Ill-defined diseases	1,620	406	66	32	16	16	54	35	41	107	112	139	172	232	102	38	60	854	760	6	135	127	149	143	154	107	122	147	172	164	112	82
XV. Still Births	1,836	1,836	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,013	748	75	150	136	176	154	171	147	155	144	147	160	153	146

TABLE No. 8.

Recapitulation of Causes of Death by Classes of Diseases in Cities, 1909.

Causes of Death by Classes of Diseases.	Total.	Ages.															Sex.			Months.											
		Under 0-1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Grand Total	11,068	3,544	331	156	127	78	251	162	226	831	671	731	828	1,055	1,162	803	112	5,847	5,169	52	956	792	1,033	965	889	832	877	1,061	947	912	851	953
I. General diseases	2,764	169	107	93	77	43	155	57	106	417	285	297	288	291	198	58	33	1,325	1,349	..	217	191	256	232	219	212	201	213	227	235	206	265
II. Diseases of the nervous system and the organs of special sense	948	214	28	18	14	8	20	16	11	40	39	54	103	164	140	72	7	484	464	..	79	74	85	102	74	77	76	60	84	69	78	90
III. Diseases of the circulatory system	1,047	6	....	1	2	1	13	22	19	63	66	98	127	249	248	121	11	550	497	..	92	85	103	106	75	82	78	61	73	101	92	99
IV. Diseases of the respiratory system	1,083	267	92	23	18	11	14	19	13	47	59	76	86	113	139	90	16	548	535	..	121	108	158	145	98	67	40	49	57	61	74	105
V. Diseases of the digestive system	1,292	749	73	9	9	5	22	21	28	57	55	42	68	59	54	34	7	715	577	..	70	56	93	66	66	68	152	313	177	98	61	72
VI. Non-venereal diseases of the genito-urinary system and adnexa	480	11	4	1	3	2	2	5	13	48	43	59	69	77	95	43	5	274	206	..	49	37	42	29	54	35	34	33	40	33	50	44
VII. The puerperal state	97	.....	.....	.....	.....	.....	.....	1	3	48	31	10	.....	.....	.....	.....	4	.....	97	..	9	6	5	8	6	9	10	9	9	9	11	6
VIII. Diseases of the skin and cellular tissue	36	4	....	1	....	.....	.....	1	....	3	4	6	2	3	4	8	..	18	18	..	5	2	4	3	1	3	2	1	1	4	4	6
IX. Diseases of bones and organs of locomotion	13	.....	....	1	....	....	1	1	1	2	....	3	1	3	....	.....	..	6	7	..	1	3	....	2	1	....	1	2	....	2	1	....
X. Malformations	135	135	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..	73	62	..	9	13	20	13	7	4	16	11	11	9	11	11
XI. Diseases of early infancy	1,105	1,105	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..	630	462	13	113	71	91	79	94	84	101	134	85	95	80	78
XII. Old age	605	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14	238	352	1	266	339	..	61	36	40	81	58	49	34	47	40	47	58	54
XIII. Affections produced by external causes	472	5	13	8	3	7	20	17	29	96	67	56	47	38	25	20	21	360	112	..	42	31	32	27	39	48	44	41	40	44	41	43
XIV. Ill-defined diseases	367	165	14	1	1	1	4	2	3	10	22	30	37	44	21	5	7	203	163	1	29	26	31	29	21	27	36	37	42	41	25	23
XV. Still births	714	714	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..	395	281	38	59	53	73	43	76	67	52	50	61	64	59	57

TABLE No. 9.

Recapitulation of Causes of Death by Classes of Diseases in Towns, 1909.

Causes of Death by Classes of Diseases.	Total.	Ages.																Sex.			Months.											
		Under 0-1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Grand Total	1,846	533	40	26	21	12	36	28	61	135	140	125	125	156	203	176	29	1,053	780	13	170	152	156	169	124	149	144	180	177	137	151	146
I. General diseases	469	32	11	9	13	8	19	11	24	65	70	52	42	54	36	15	8	239	230	..	50	31	33	38	27	37	29	43	50	40	55	36
II. Diseases of the nervous system and of the organs of special sense	132	27	6	4	....	1	2	1	4	5	6	8	13	21	23	11	..	72	60	..	14	8	11	17	11	9	14	7	10	10	6	15
III. Diseases of the circulatory system	138	2	....	....	....	....	....	4	3	6	5	8	22	34	33	18	3	79	59	..	12	10	8	13	10	14	6	9	13	13	13	17
IV. Diseases of the respiratory system	134	40	10	2	2	1	4	2	3	5	8	9	13	8	14	11	2	72	62	..	21	22	22	12	12	10	4	6	4	4	6	11
V. Diseases of the digestive system	184	75	11	8	3	1	1	6	9	10	11	14	12	13	6	3	1	103	81	..	10	12	8	14	6	10	15	40	36	19	8	6
VI. Non-venereal diseases of the genito-urinary system and adnexa	81	1	....	....	....	....	....	....	1	6	7	14	12	12	17	8	3	55	26	..	3	6	10	5	6	9	4	10	6	5	9	8
VII. The puerperal state	14	....	....	....	....	....	....	....	4	4	6	....	....	....	....	....	..	....	14	..	3	1	2	1	1	1	1	....	1	1	....	2
VIII. Diseases of the skin and cellular tissue	7	1	....	....	....	....	....	....	....	....	....	1	1	....	2	1	1	5	2	..	....	2	....	....	....	2	2	....	....	....	1	....
IX. Diseases of the bones and the organs of locomotion	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	..	1	....	..	....	....	....	....	....	....	....	....	....	1	....	....
X. Malformations	24	24	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..	15	9	..	2	....	3	1	2	3	4	1	....	4	1	3
XI. Diseases of early infancy	205	205	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..	124	73	8	18	23	21	17	8	14	18	28	19	11	16	12
XII. Old age	169	....	....	....	....	....	....	....	....	....	....	....	....	1	63	102	3	88	81	..	16	11	12	25	19	7	11	14	15	10	10	19
XIII. Affections produced by external causes	114	3	2	1	3	1	5	....	9	26	17	13	9	7	5	3	6	94	20	..	5	6	10	1	10	18	18	14	10	7	10	5
XIV. Ill-defined causes	67	16	....	2	....	....	5	....	3	8	10	6	1	6	4	4	2	44	22	1	7	7	10	8	5	7	5	1	5	5	2	5
XV. Still births	107	107	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	62	41	4	9	13	6	8	7	8	13	7	8	7	14	7

TABLE

Showing Total Deaths by Individual

CAUSES OF DEATH.	Total.	Algoma.	Brant.	Bruce.	Carleton.	Dufferin.	Elgin.	Essex.	Frontenac.	Grey.	Haldimand.	Haliburton.	Halton.	Hastings.
Grand Total	32,628	413	536	706	1,773	207	527	830	605	795	226	80	249	731
I—General Diseases. (A—Epidemic Diseases.)														
Group Total	7,485	79	99	154	372	64	111	184	117	157	48	15	41	140
1. Typhoid Fever	669	9	7	8	23	1	9	24	10	11	4	....	3	11
2. Typhus Fever	1	....	....	....	....	....	....	....	....	....	....	....	....	....
3. Relapsing Fever	6	....	....	....	....	....	....	....	....	....	....	....	....	....
4. Malaria	16	....	1	....	1	1	1	1	....	....	....	....	....	1
5. Smallpox	3	....	....	....	....	....	....	....	....	....	....	....	....	....
6. Measles	167	12	1	....	1	....	....	12	....	3	....	....	....	4
7. Scarlet Fever	200	1	....	3	7	3	....	1	2	2	1	....	1	2
8. Whooping Cough	262	6	4	6	11	3	4	5	3	5	1	....	3	5
9. Diphtheria and Croup	430	5	2	....	13	3	5	10	1	2	1	4	1	12
10. Influenza	295	2	2	7	9	7	7	5	2	8	....	....	1	11
11. Miliary Fever	1	....	....	....	....	....	....	....	....	....	....	....	....	....
12. Asiatic Cholera	1	....	....	....	....	....	....	....	....	....	....	....	....	....
13. Cholera Nostras	4	....	....	....	1	....	....	....	....	....	....	....	....	....
14. Dysentery	75	....	1	4	6	....	....	3	....	5	....	....	....	....
15. Plague	1	....	....	....	....	....	....	....	....	....	....	....	....	....
18. Erysipelas	62	1	....	....	5	....	2	1	2	2	....	....	....	....
19. Other epidemic diseases	4	....	....	....	....	....	....	....	1	....	....	....	....	....
20. Purulent infection and Septicæmia	90	....	....	1	5	....	1	1	....	1	....	1	....	1
21. Glanders	1	....	....	....	....	....	....	....	....	....	....	....	....	....
24. Tetanus	17	....	....	....	3	....	....	1	....	....	....	....	....	....
25. Mycoses	1	....	....	....	....	....	....	....	....	1	....	....	....	....
28. Tuberculosis of Lungs	2,017	18	28	39	130	12	18	52	38	46	10	4	10	46
29. Acute Miliary Tuberculosis	32	1	1	....	....	....	3	4	2	....	....	....	1	1
30. Tuberculous Meningitis	114	6	1	3	7	....	....	2	1	6	1	....	....	3
31. Abdominal Tuberculosis	106	....	1	1	11	2	4	2	....	2	3	....	1	1
32. Pott's Disease	11	....	....	....	1	....	....	....	....	1	....	....	....	....
33. White Swelling	3	....	....	....	....	....	....	1	....	....	....	....	....	....
34. Tuberculosis of other organs	88	2	1	....	12	1	2	1	2	....	....	....	1	5
35. Disseminated Tuberculosis	9	....	....	....	....	....	1	1	....	....	....	....	....	....
36. Rickets	15	....	1	....	1	....	....	....	....	....	....	....	....	....
37. Syphilis	23	....	....	....	....	....	....	....	1	....	....	....	....	1
38. Gonococcus infection	2	....	....	....	....	....	....	....	....	....	....	....	....	....
39. Cancer and other malignant tumors of the buccal cavity	115	....	1	2	4	....	4	2	1	3	2	....	....	1
40. Cancer and other malignant Tumors of the stomach, liver	479	3	12	16	25	4	9	14	8	14	4	....	3	10
41. Cancer and other malignant Tumors of the peritonæum, intestines, rectum	205	1	2	7	7	1	4	4	5	7	1	....	....	2
42. Cancer and other malignant Tumors of the female genital organs	148	3	3	2	4	1	3	4	2	2	1	....	1	2
43. Cancer and other malignant Tumors of the breast	106	....	1	4	9	....	....	2	2	1	1	....	1	2
44. Cancer and other malignant Tumors of the skin	9	1	1	....	....	....	....	....	....	....	....	....	....	....
45. Cancer and other malignant Tumors of other organs and organs not specified	535	1	5	17	33	5	13	8	13	9	7	4	3	3
46. Other Tumors (Tumors of the female genital organs excepted)	17	....	....	....	1	....	....	1	....	....	....	....	....	1
47. Acute Articular Rheumatism	129	1	3	2	6	1	3	4	4	....	....	....	3	3
48. Chronic Rheumatism and Gout	152	1	....	5	9	6	3	3	3	4	2	....	....	4
49. Scurvey	2	....	....	....	....	....	....	....	....	....	....	....	....	....
50. Diabetes	231	....	6	7	12	5	4	3	6	7	2	....	....	3
51. Exophthalmic Goitre	57	1	1	....	....	3	1	1	....	2	....	....	....	....
52. Addison's disease	14	....	....	1	....	....	....	....	....	1	....	....	1	....
53. Leucæmia	41	....	....	1	....	....	1	....	....	1	....	1	1	....
54. Anæmia, Chlorosis	388	3	11	16	8	4	8	7	7	9	6	1	4	4
55. Other General diseases	43	1	....	....	3	1	1	2	....	....	....	....	1	....
56. Alcoholism (acute or chronic)	83	....	2	2	4	....	....	2	....	2	1	....	1	1
57. Chronic lead Poisoning	4	....	....	....	....	....	....	....	1	....	....	....	....	....
59. Other Chronic Poisonings	1	....	....	....	....	....	....	....	....	....	....	....	....	....

No. 10.

Diseases in each County, 1909.

Huron.	Kenora.	Kent.	Lambton.	Lanark.	Leeds and Grenville.	Lennox and Addington.	Lincoln.	Manitoulin.	Middlesex.	Muskoka.	Nipissing.	Norfolk.	Northumberland and Durham.	Ontario.	Oxford.	Parry Sound.	Peel.	Perth.	Peterborough.	Prescott and Russell.	Prince Edward.	Rainy River.	Renfrew.	Simcoe.	Stormont, Dundas and Glengarry.	Sudbury.	Thunder Bay.	Victoria.	Waterloo.	Welland.	Wellington.	Wentworth.	York.	Numbers.
720	136	705	647	435	785	263	505	90	1,260	279	758	363	765	571	566	268	271	558	539	764	262	83	591	1,159	863	359	480	352	693	470	721	1,467	6,202	
162	30	164	157	116	187	49	103	7	279	70	229	95	171	126	127	64	67	143	117	114	50	9	131	260	210	60	110	82	170	100	148	360	1637	
12	11	10	17	18	9	1	6	..	8	7	135	6	14	10	4	12	2	6	2	16	2	1	25	28	9	8	38	6	6	3	7	13	97	1
....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	....	2
....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	3
....	..	..	2	..	1	..	..	..	..	..	1	1	..	..	..	..	1	..	..	..	..	..	1	1	..	..	..	..	1	1	..	..	....	4
....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	....	5
....	..	4	4	..	3	..	..	..	3	1	12	..	1	..	..	..	1	5	..	1	..	..	2	1	8	1	1	..	..	..	..	..	7	79	6
5	..	4	2	2	1	4	..	..	1	..	4	..	8	5	1	..	2	3	7	2	2	..	..	7	..	..	3	2	..	1	2	21	88	7
7	..	7	3	6	4	1	2	..	4	..	11	6	4	1	5	9	1	4	2	5	..	..	8	3	16	5	1	..	21	1	13	14	42	8
1	2	5	8	4	3	1	3	3	12	4	12	4	2	7	2	4	1	2	3	9	..	1	3	7	2	6	7	3	1	7	2	20	220	9
9	..	8	9	4	10	..	6	..	4	1	2	5	9	10	14	4	8	6	4	5	2	2	2	13	4	..	..	8	16	2	20	7	40	10
....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	11
....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	12
....	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	13
1	..	2	5	1	1	..	3	..	2	2	1	2	2	2	2	..	..	..	1	2	..	..	2	3	..	1	1	1	..	3	..	4	12	14
....	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	15
1	..	2	..	..	..	..	..	..	4	..	3	..	1	2	..	..	..	1	..	..	..	..	2	2	1	1	4	1	1	1	1	3	18	18
....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	..	..	..	..	..	..	....	19
2	..	2	3	..	4	2	..	..	5	..	..	2	1	3	..	..	1	1	1	1	4	..	1	4	..	3	2	..	..	1	3	5	27	20
....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	21
....	..	1	..	..	..	..	2	..	1	..	..	..	..	1	1	..	..	..	..	1	..	..	1	2	..	..	..	..	1	..	1	1	....	24
....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	25
34	12	47	47	40	73	19	28	2	76	36	22	28	42	19	33	16	20	32	39	10	17	3	30	65	74	18	28	20	37	31	33	112	393	28
1	..	1	..	1	3	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	1	..	..	..	1	..	..	2	7	29
1	1	..	4	1	5	2	1	..	5	2	..	..	..	..	..	..	..	8	3	3	..	1	3	6	1	1	..	..	..	2	3	8	23	30
5	..	2	2	4	2	..	..	..	4	1	1	1	3	3	1	2	1	1	1	1	..	..	1	5	..	..	4	2	5	3	1	3	20	31
....	..	..	..	..	..	..	..	..	1	..	..	1	1	..	2	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	2	32
1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	33
2	..	3	2	..	3	2	1	..	2	1	2	1	2	1	1	..	..	..	3	1	..	..	1	3	5	2	..	1	..	..	3	1	18	34
....	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	1	35
....	..	..	..	..	..	..	1	..	2	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	36
....	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	37
....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	38
7	..	4	..	2	3	..	5	..	5	1	..	1	..	2	3	..	..	5	3	..	2	..	3	3	4	..	..	2	1	3	7	3	26	39
15	1	14	5	5	10	4	10	1	25	3	2	7	10	12	7	2	5	11	9	2	2	..	6	16	16	2	4	5	7	8	14	29	88	40
7	..	1	8	3	5	1	5	..	11	1	1	5	4	2	9	..	5	7	5	1	1	..	3	7	5	..	1	1	8	..	1	19	37	41
1	..	4	7	1	5	1	3	..	8	..	1	3	2	2	1	1	3	3	3	..	2	..	2	9	7	..	..	2	5	3	1	9	31	42
2	1	3	2	2	2	..	1	..	9	..	1	1	3	6	5	..	1	5	4	..	..	..	..	5	2	..	1	1	5	2	..	1	18	43
....	..	..	..	2	..	..	..	..	2	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	44
16	..	12	10	7	13	3	8	..	30	1	3	8	13	11	10	2	5	7	8	9	9	..	13	18	17	2	3	4	21	6	13	25	107	45
....	..	..	1	..	..	..	..	..	..	..	1	2	2	..	..	..	1	..	3	..	..	..	..	1	..	..	..	..	..	..	3	..	..	46
6	..	2	3	1	3	2	2	..	3	..	1	3	5	4	..	..	..	2	4	2	2	1	4	6	4	1	1	2	5	6	1	3	20	47
3	..	3	1	4	5	1	2	1	13	..	1	1	7	2	6	..	1	9	4	2	..	..	3	1	6	1	1	3	5	..	4	5	17	48
....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	49
6	2	5	3	3	3	..	1	..	10	3	2	4	10	8	7	..	6	3	1	2	1	..	2	10	9	..	..	6	5	5	7	9	43	50
1	..	1	3	..	1	..	1	..	1	..	..	2	1	1	..	1	1	1	..	..	..	..	2	5	..	1	..	..	1	..	1	4	19	51
....	..	1	..	..	1	..	..	..	1	..	..	..	..	1	..	1	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	1	2	1	52
4	..	..	..	..	..	..	..	..	3	..	2	1	1	1	..	..	..	3	1	1	..	..	1	6	..	1	..	1	..	1	..	..	9	53
12	..	5	5	4	13	3	8	..	20	2	8	2	18	4	7	3	1	13	5	7	3	..	6	16	16	1	1	10	14	5	4	23	61	54
....	..	5	..	..	..	1	1	..	2	..	..	..	..	..	..	1	..	..	..	..	..	..	3	..	..	..	..	..	..	4	..	2	15	55
....	..	5	..	1	1	..	1	..	1	2	2	1	3	4	1	3	1	1	2	..	..	..	..	2	1	3	9	1	1	1	1	..	20	56
....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	57
....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	59

TABLE
Showing Total Deaths by Individual

CAUSES OF DEATH.	Total.	Algoma.	Brant.	Bruce.	Carleton.	Dufferin.	Elgin.	Essex.	Frontenac.	Grey.	Haldimand.	Haliburton.	Halton.	Hastings.
II.—Diseases of the Nervous System and of the Organs of Special Sense.														
Group Total	2,741	24	63	58	145	11	53	67	62	67	23	5	26	67
60. Encephalitis	24	....	....	....	....	....	2	....	....	....	....	....	....	....
61. Simple Meningitis	334	3	5	6	22	2	6	11	4	6	1	....	2	4
62. Locomotor Ataxia	24	....	....	....	....	....	....	....	1	1	....	....	....	1
63. Other diseases of spinal cord	106	....	....	....	3	....	2	8	6	5	1	2	....	4
64. Cerebral hæmorrhage, apoplexy	934	8	23	24	54	3	25	25	22	24	11	2	11	33
65. Softening of the brain	49	....	1	2	7	....	....	2	1	3	....	....	2	3
66. Paralysis without specified cause	508	3	11	12	26	2	10	14	12	21	5	1	5	12
67. General Paralysis of the Insane	43	....	....	....	2	....	....	....	2	....	....	....	1	....
68. Other forms of mental alienation	85	1	1	2	....	1	....	1	....	1	....	....	1	4
69. Epilepsy	126	....	2	5	3	....	....	4	5	1	....	....	....	1
70. Convulsions (non-puerperal)	20	1	1	....	3	....	....	....	....	....	....	....	....	1
71. Convulsions of infants	340	6	7	3	14	2	4	2	4	2	3	....	3	2
72. Chorea	6	....	....	1	3	....	....	....	....	....	....	....	....	....
73. Neuralgia and neuritis	23	....	3	1	2	....	....	....	2	2	....	....	....	1
74. Other diseases of the nervous system	88	2	9	1	4	1	4	....	2	1	2	....	1	1
75. Diseases of the eyes and their adnexa	6	....	....	....	....	....	....	....	....	....	....	....	....	....
76. Diseases of the ears	25	....	....	1	2	....	....	....	1	....	....	....	....	....
III.—Diseases of the Circulatory System.														
Group Total	2,975	19	51	64	135	28	49	85	72	77	20	4	27	69
77. Pericarditis	32	....	....	1	2	....	1	2	....	1	1	....	....	....
78. Acute Endocarditis	182	....	....	2	6	4	2	3	5	1	1	....	5	4
79. Organic disease of the heart	1,864	16	35	42	94	17	37	33	52	50	8	4	14	50
80. Angina Pectoris	71	2	2	....	2	....	....	4	....	....	1	....	....	1
81. Diseases of the Arteries, atheroma, aneurysm, etc.	718	1	13	17	30	6	8	36	13	21	9	....	7	13
82. Embolism and Thrombosis	59	....	1	2	....	....	....	3	1	3	....	....	1	....
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	18	....	....	....	1	1	....	4	1	1	....	....	....	....
84. Diseases of the lymphatic system (lymph-angitis, etc.)	3	....	....	....	....	....	....	....	....	....	....	....	....	1
85. Hæmorrhage; other diseases of the circulatory system	28	....	....	....	....	....	1	....	....	....	....	....	....	....
IV.—Diseases of the Respiratory System.														
Group Total	3,081	30	52	56	169	26	65	76	43	93	17	8	26	62
86. Diseases of the nasal fossæ	1	....	....	....	....	....	....	....	....	....	....	....	....	....
87. Diseases of the Larynx	43	....	....	....	1	....	....	1	....	....	....	1	....	2
88. Diseases of the Thyroid Body	5	....	....	....	....	....	....	....	....	....	....	....	....	....
89. Acute Bronchitis	304	5	3	6	21	5	3	3	1	7	....	1	1	7
90. Chronic Bronchitis	305	1	8	9	20	5	8	4	10	21	4	....	3	5
91. Broncho-Pneumonia	490	5	8	6	30	3	7	12	5	10	3	2	6	8
92. Pneumonia	1,504	14	24	21	69	9	32	45	27	41	9	4	13	31
93. Pleurisy	150	1	1	9	13	2	6	6	....	7	1	....	1	1
94. Pulmonary congestion, pulmonary apoplexy	112	....	3	2	8	1	4	2	....	5	....	....	2	1
95. Gangrene of the Lungs	7	....	....	....	....	....	....	....	....	....	....	....	....	....
96. Asthma	128	4	3	3	6	1	4	2	....	2	....	....	....	6
97. Pulmonary Emphysema	12	....	....	....	....	....	....	1	....	....	....	....	....	1
98. Other diseases of the respiratory system (tuberculosis excepted)	20	....	2	....	1	....	1	....	....	....	....	....	....	....
V.—Diseases of the Digestive System.														
Group Total	3,081	49	61	31	218	15	28	86	52	73	20	2	20	70
99. Diseases of the Mouth and adnexa	8	....	....	1	1	....	....	1	1	....	....	....	....	....
100. Diseases of the Pharynx	29	....	....	....	1	....	1	1	....	1	....	....	....	....
101. Diseases of the Oesophagus	10	....	....	....	....	....	1	....	....	....	....	....	....	....
102. Ulcer of the Stomach	36	1	....	....	2	....	....	2	....	....	....	....	....	3
103. Other diseases of the Stomach (cancer excepted)	531	5	16	8	64	2	6	13	3	11	5	....	4	15
104. Diarrhœa and Enteritis (under 2 years)	1,310	28	24	1	95	1	9	30	19	13	6	....	4	23
105. Diarrhœa and Enteritis (2 years and over)	188	1	7	3	6	1	1	4	6	8	2	....	4	2
107. Intestinal Parasites	1	....	....	....	....	....	....	....	....	....	....	....	....	....
108. Appendicitis and typhlitis	236	4	3	3	9	4	4	13	5	14	1	1	3	7
109. Hernias, Intestinal Obstructions	225	3	2	2	17	1	1	5	3	6	2	....	....	8
110. Diseases of the Intestines	82	....	1	2	4	1	....	....	2	3	....	....	....	3
111. Acute Yellow Atrophy of the Liver	5	....	....	....	....	1	....	1	....	....	....	....	....	....

No. 10.—Continued.

Diseases in each County, 1909.—Continued.

Huron.	Kenora.	Kent.	Lambton.	Lanark.	Leeds and Grenville.	Lennox and Addington.	Lincoln.	Manitoulin.	Middlesex.	Muskoka.	Nipissing.	Norfolk.	Northumberland and Durham.	Ontario.	Oxford.	Parry Sound.	Peel.	Perth.	Peterborough.	Prescott and Russell.	Prince Edward.	Rainy River.	Renfrew.	Simcoe.	Stormont, Dundas and Glengarry.	Sudbury.	Thunder Bay.	Victoria.	Waterloo.	Welland.	Wellington.	Wentworth.	York.	Numbers.
60	13	52	51	25	78	12	44	2	127	21	37	27	65	55	53	20	25	40	40	39	39	3	31	109	74	13	12	37	61	42	58	125	580	
....	...	...	...	...	2	...	...	...	...	1	1	1	2	...	1	1	...	...	...	1	1	..	1	...	...	..	1	..	2	2	...	...	5	60
5	5	6	4	2	7	..	2	..	14	1	4	1	4	8	5	1	1	4	7	9	1	..	8	12	9	7	5	8	11	3	8	17	83	61
1	...	...	1	...	3	...	...	...	3	...	2	...	...	...	...	...	...	...	3	...	1	...	...	...	...	1	...	...	1	...	...	...	5	62
1	...	1	1	1	...	...	1	..	6	3	...	...	3	...	2	1	4	1	2	...	4	..	2	3	7	..	1	3	3	1	1	11	12	63
30	1	19	14	11	22	6	18	1	36	6	10	11	17	22	13	2	3	17	8	9	11	..	6	26	35	3	3	14	24	14	21	40	196	64
2	...	1	1	...	3	..	1	..	2	...	1	..	2	2	2	...	...	...	...	...	...	...	...	1	2	...	...	...	2	1	...	...	5	65
13	...	14	17	7	12	3	10	..	28	7	7	4	14	4	15	2	11	9	9	14	9	1	7	32	10	1	1	4	9	8	11	22	59	66
....	...	1	1	...	...	...	1	...	6	...	...	...	...	...	...	...	...	1	...	1	...	...	...	2	...	...	...	1	...	...	...	9	15	67
....	4	1	...	1	16	..	1	...	3	1	2	2	5	1	3	2	...	2	...	1	3	...	...	...	...	...	...	...	...	2	3	2	18	68
2	1	3	1	1	7	1	1	..	11	1	1	2	5	2	4	1	2	1	2	2	3	...	...	9	3	1	...	1	6	3	3	8	17	69
...	...	...	1	...	1	...	...	...	2	...	...	...	1	1	...	...	...	...	...	...	1	1	...	2	...	...	...	...	1	...	...	1	2	70
3	1	2	6	2	3	2	8	1	9	1	11	3	11	11	4	9	2	2	6	1	2	1	4	20	5	...	...	2	1	5	10	10	130	71
1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	72
....	...	2	1	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	2	...	1	...	...	...	1	...	...	...	...	...	...	...	3	73
1	1	...	2	...	1	...	1	...	5	...	1	1	2	...	1	1	3	...	...	1	...	2	4	...	...	1	4	1	3	1	2	21	74
...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	2	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	75
1	...	2	1	...	...	...	...	...	1	...	...	...	...	1	2	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	3	8	76
77	3	70	54	48	94	19	53	4	149	14	22	38	76	49	76	16	36	56	58	29	39	6	43	94	66	8	15	27	76	43	89	150	578	
1	...	...	...	...	...	...	1	..	1	..	1	...	1	...	...	...	...	1	...	1	1	...	...	...	1	..	1	1	1	...	1	3	8	77
4	...	1	2	2	4	1	3	..	11	...	...	1	7	5	2	2	..	6	2	3	...	...	...	4	5	1	2	4	9	3	4	12	49	78
52	2	51	37	33	63	16	37	4	74	12	18	20	45	31	45	6	27	39	34	22	29	4	37	66	44	5	10	10	34	27	50	97	331	79
3	1	2	1	1	...	...	2	..	4	1	...	1	...	2	4	...	...	1	1	...	1	..	1	2	2	...	...	2	4	1	4	2	16	80
15	...	10	11	12	27	2	4	..	55	1	2	15	23	8	22	8	8	6	20	3	6	2	5	19	14	2	1	7	26	11	26	33	140	81
2	...	5	2	...	...	...	4	...	4	...	...	...	...	2	...	...	...	3	...	...	...	...	...	2	...	...	...	2	1	...	1	1	19	82
....	...	...	...	...	...	...	...	...	...	...	...	...	...	1	..	1	...	1	...	1	...	...	1	...	...	1	...	1	..	1	...	1	...	2	83
....	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	84
....	...	1	1	...	...	...	1	...	...	...	1	1	...	1	2	...	...	...	...	1	...	...	...	...	...	...	...	1	...	1	2	2	12	85
85	12	79	69	33	65	15	58	8	120	17	57	43	83	68	72	21	23	44	44	48	23	3	44	125	77	31	39	33	52	41	55	137	634	
....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	86
....	1	...	1	1	...	...	1	...	...	1	3	1	...	...	1	...	...	...	...	3	...	...	...	6	...	2	...	...	1	...	...	1	15	87
....	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	1	88
10	...	5	1	4	8	2	2	1	12	3	14	8	13	14	5	4	3	3	2	6	3	1	19	13	6	5	1	6	10	5	1	3	48	89
13	...	9	9	7	3	2	12	..	13	..	1	5	5	4	6	2	1	9	8	1	7	..	5	12	6	1	...	2	8	2	4	13	37	90
11	3	6	13	4	10	5	13	..	13	..	11	4	6	8	13	6	3	3	7	5	1	2	5	13	16	12	11	1	10	5	5	20	140	91
33	8	53	35	10	35	4	25	6	66	13	23	19	43	36	38	8	5	23	19	21	8	..	11	56	40	10	26	21	18	25	32	75	320	92
6	...	3	6	1	4	2	1	1	6	..	1	2	1	3	2	..	1	3	1	2	1	..	2	13	2	1	...	...	...	...	...	4	8	25	93
5	...	...	1	1	3	..	1	..	5	..	1	..	3	1	1	...	...	...	1	9	...	...	1	6	3	...	...	2	3	3	3	8	23	94
....	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	1	1	...	...	...	...	...	...	2	1	95
7	...	2	3	5	2	..	2	..	5	..	1	4	11	1	4	1	6	2	5	...	3	..	1	4	3	...	...	1	1	1	3	7	12	96
....	...	1	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	1	...	...	1	...	...	...	...	...	4	97
....	...	...	...	...	...	...	...	...	...	...	1	..	1	...	...	...	3	...	...	1	...	...	...	...	...	...	...	...	1	...	1	...	8	98
38	12	56	41	21	79	12	50	3	95	18	101	31	71	40	38	26	18	51	41	64	20	15	56	78	81	66	104	16	53	48	63	142	708	
....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	99
....	...	1	1	...	...	...	2	..	1	..	1	1	3	1	...	1	...	...	1	...	1	1	2	...	...	...	1	..	2	...	2	2	1	100
1	...	1	...	...	...	1	1	..	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	1	1	....	101
....	1	...	...	...	3	..	...	...	1	...	1	2	...	...	1	...	...	...	...	2	...	...	...	...	2	1	...	...	...	...	2	1	11	102
5	...	18	2	3	11	..	10	3	18	2	8	12	15	6	10	3	3	21	19	10	3	2	13	20	8	3	8	2	10	13	13	10	95	103
7	7	19	13	5	28	5	12	..	34	11	76	6	19	21	3	10	3	9	8	34	4	5	22	17	38	53	66	7	3	19	12	80	401	104
8	...	2	1	2	9	1	8	..	8	1	5	..	3	5	2	2	2	6	1	4	1	4	4	4	6	1	7	2	4	2	6	10	22	105
....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	107
5	...	3	7	1	7	..	3	..	8	..	6	6	2	1	7	3	2	4	1	2	2	3	4	8	7	1	7	3	8	5	9	6	34	108
7	1	2	5	1	9	1	3	..	7	1	...	1	14	3	6	..	2	3	3	1	2	..	2	6	5	2	2	1	9	3	7	16	50	109
....	...	3	...	1	4	2	1	..	2	1	2	..	1	1	1	1	1	...	...	3	...	...	...	2	7	1	...	...	9	2	1	2	18	110
....	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	111

TABLE
Showing Total Deaths by Individual

CAUSES OF DEATH.	Total.	Algoma.	Brant.	Bruce.	Carleton.	Dufferin.	Elgin.	Essex.	Frontenac.	Grey.	Haldimand.	Haliburton.	Halton.	Hastings.
V.—Diseases of the Digestive System—Con.														
113. Cirrhosis of the Liver	98	2	3	1	5	1	1	7	5	1	1	....	1	2
114. Biliary Calculi	19	....	1	....	....	....	....	1	....	1	....	....	....	....
115. Other diseases of the Liver	159	....	2	6	8	1	3	3	4	11	2	....	3	3
116. Diseases of the Spleen	4	....	....	....	....	....	....	....	....	....	....	....	....	1
117. Simple Peritonitis, non-puerperal	135	5	2	4	6	2	1	5	4	4	1	1	1	3
118. Other diseases of the digestive system (cancer and tuberculosis excepted)	5	....	....	....	....	....	....	....	....	....	....	....	....	....
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.														
Group Total ...	1,290	9	21	29	61	8	19	32	33	27	11	1	9	26
119. Acute Nephritis	120	1	....	1	5	....	....	....	4	1	2	....	1	1
120. Bright's Disease	817	4	11	19	47	2	12	25	23	17	5	1	7	13
121. Chyluria	1	....	....	....	....	....	....	....	....	....	....	....	....	....
122. Other diseases of the Kidneys and Adnexa	63	1	2	2	2	....	1	2	....	1	....	....	....	2
123. Calculi of the Urinary Passages	17	....	....	2	....	1	....	....	....	1	....	....	....	....
124. Diseases of the Bladder	101	1	3	3	2	2	2	....	2	4	1	....	....	4
125. Diseases of the Urethra, Urinary Abscess, etc.	8	....	....	....	....	....	....	1	....	....	1	....	....	....
126. Diseases of the Prostate	112	2	3	2	2	2	2	1	3	2	2	....	1	2
127. Non-venereal diseases of the Male Genital Organs	4	....	....	....	....	....	....	....	....	....	....	....	....	....
129. Uterin Tumor (non-cancerous)	11	....	....	....	1	....	....	1	1	....	....	....	....	1
130. Other diseases of the Uterus	12	....	2	....	....	....	1	1	....	....	....	....	....	....
131. Cysts and other Tumors of the Ovary	13	....	....	....	1	1	1	1	....	1	....	....	....	3
132. Salpingitis and other diseases of the Female Genital Organs	9	....	....	....	1	....	....	....	....	....	....	....	....	....
133. Non-Puerperal diseases of the Breast (cancer excepted)	2	....	....	....	....	....	....	....	....	....	....	....	....	....
VII.—The Puerperal State.														
Group total	291	6	5	8	16	1	5	8	2	10	4	1	4	7
134. Accidents of Pregnancy	40	....	....	3	2	....	1	2	1	1	1	....	....	....
135. Puerperal Hæmorrhage	27	1	1	1	1	....	....	1	....	....	....	....	....	....
136. Other Accidents of Labor	62	....	....	1	5	....	....	....	....	4	1	1	2	5
137. Puerperal Septicaemia	82	2	1	2	4	1	4	3	....	4	2	....	1	....
138. Puerperal Albuminuria and Convulsions	45	1	2	....	3	....	....	2	....	1	....	....	1	1
139. Puerperal Phlegmasia Alba Dolens, Embolus, Sudden Death	15	....	....	1	1	....	....	....	1	....	....	....	....	1
140. Following Childbirth (not otherwise defined)	20	2	1	....	....	....	....	....	....	....	....	....	....	....
VIII.—Diseases of the Skin and of the Cellular Tissue														
Group total	115	2	3	2	4	3	1	2	3	2	....	....	1	3
142. Gangrene	67	....	2	2	....	3	1	1	3	2	....	....	....	2
144. Acute Abscess	31	2	1	....	2	....	....	....	....	....	....	....	1	1
145. Other diseases of the Skin and Adnexa	17	....	....	....	2	....	....	1	....	....	....	....	....	....
IX.—Diseases of the Bones and of the Organs of Locomotion.														
Group total	33	....	1	2	1	....	....	....	2	1	....	....	....	....
146. Diseases of the Bones (Tuberculosis excepted)	26	....	1	....	1	....	....	....	2	....	....	....	....	....
147. Diseases of the Joints (Tuberculosis and Rheumatism excepted)	5	....	....	1	....	....	....	....	....	....	....	....	....	....
149. Other diseases of the Organs of Locomotion	2	....	....	1	....	....	....	....	....	1	....	....	....	....
X.—Malformations.														
150. Congenital Malformations (Stillbirths not included)	307	11	4	7	10	3	5	6	4	6	1	1	6	5
XI.—Diseases of Early Infancy.														
Group total	3,038	47	43	80	210	11	42	99	48	71	17	15	28	75
151. Congenital Debility, Icterus, and Sclerema	2,582	39	29	67	200	11	38	90	43	53	14	12	25	61
152. Other Diseases peculiar to Early Infancy	351	2	....	12	9	....	4	8	5	16	3	3	1	14
153. Lack of Care	105	6	14	1	1	....	....	1	....	2	....	....	2	....
XII.—Old Age.														
154. Senility	3,204	15	61	96	128	18	73	70	81	110	39	10	25	109

No, 10.—Continued.
Diseases in each County, 1909.—Continued.

Huron.	Kenora.	Kent.	Lambton.	Lanark.	Leeds and Grenville.	Lennox and Addington.	Lincoln.	Manitoulin.	Middlesex.	Muskoka.	Nipissing.	Norfolk.	Northumberland and Durham.	Ontario.	Oxford.	Parry Sound.	Peel.	Perth.	Peterborough.	Prescott and Russell.	Prince Edward.	Rainy River.	Renfrew	Simcoe.	Stormont, Dundas and Glengarry.	Sudbury.	Thunder Bay.	Victoria.	Waterloo.	Welland.	Wellington.	Wentworth.	York.	Numbers.
3	1	1	4	...	1	1	3	..	2	..	1	1	3	2	2	..	..	2	1	2	1	..	1	3	3	..	5	1	1	1	6	3	13	113
....	....	....	....	....	1	....	....	....	....	....	....	1	1	....	1	..	1	....	1	....	....	....	....	1	....	....	2	....	....	....	....	....	1	5	114
1	1	2	1	3	6	..	6	..	8	1	1	1	6	...	4	2	4	2	4	5	3	..	4	11	1	2	3	..	2	2	2	3	22	115
....	....	....	....	1	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	116
1	1	3	7	3	...	1	1	..	4	....	....	..	3	...	1	4	..	2	2	1	3	..	1	6	4	2	2	..	2	1	2	7	29	117
	...	1	..	....	....	....	....	....	....	1	....	..	....	....	....	....	....	1	....	....	....	....	....	....	....	....	1	..	1	....	....	....	....	118
43	2	30	34	13	34	11	30	4	94	12	9	14	31	24	19	9	6	24	29	7	13	4	19	40	30	6	9	19	45	23	38	53	226	
5	...	5	...	2	4	..	2	1	4	3	6	..	1	...	2	3	..	1	1	1	1	..	1	1	3	1	5	1	6	1	2	4	37	119
26	2	13	27	7	23	9	25	2	58	7	3	10	15	15	10	2	5	13	20	3	9	3	16	29	19	4	4	12	31	17	24	34	133	120
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	121
2	...	1	2	...	1	....	....	..	14	..	...	1	2	2	1	..	..	2	2	2	..	..	....	3	1	....	....	..	1	....	....	6	7	122
3	...	....	1	...	1	....	....	....	....	....	....	....	2	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	1	...	3	123
4	...	4	2	1	...	1	1	..	7	1	...	2	9	2	...	..	1	2	2	...	1	..	1	4	1	1	...	4	2	2	7	2	13	124
....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	1	125
1	...	6	1	3	5	..	2	..	9	1	...	...	1	4	3	4	..	5	3	...	2	..	....	2	6	....	1	4	1	1	4	19	126
....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	..	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	127
....	....	....	....	....	....	1	....	..	1	....	....	....	....	....	1	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....	2	129
1	....	1	....	....	....	....	....	..	1	....	....	....	1	....	....	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	4	130
1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	1	2	131
....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	..	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	1	3	132
....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	..	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	133
10	1	7	6	3	6	3	2	3	4	5	6	3	5	7	3	4	1	7	5	6	1	..	6	7	8	4	6	2	4	1	5	22	51	
2	...	1	1	2	....	....	....	....	....	1	....	....	....	3	1	2	....	....	....	1	1	....	....	1	....	..	4	..	2	....	....	2	5	134
1	....	....	....	....	1	....	....	....	1	1	....	1	1	....	....	....	....	....	....	1	....	....	....	2	1	1	....	2	....	....	1	2	6	135
3	1	2	2	1	1	3	....	..	1	..	2	1	1	1	....	1	..	2	2	4	....	..	1	1	2	1	....	....	....	1	1	3	5	136
2	...	2	2	....	2	..	2	2	....	2	2	1	2	1	1	1	1	3	....	....	....	..	1	2	2	..	1	..	1	....	....	10	15	137
2	...	2	....	....	1	....	....	..	1	1	1	1	1	1	....	....	....	1	1	1	....	....	1	....	....	....	....	....	1	....	....	1	3	14	138
....	....	....	....	....	1	....	....	..	2	....	....	....	....	....	1	..	..	1	....	....	....	....	2	1	1	....	....	....	....	....	....	....	1	1	139
....	....	....	1	....	....	....	....	1	....	....	....	....	....	....	....	..	....	....	1	....	....	....	1	....	2	2	1	....	....	....	2	1	5	140
4	...	1	1	...	2	1	2	..	4	4	1	5	4	5	2	2	1	2	2	...	1	..	1	5	1	2	2	1	4	1	4	4	20	
3	....	....	1	...	2	1	2	..	4	..	1	1	2	3	2	1	..	2	2	...	1	..	1	4	1	....	....	1	2	1	3	3	7	142
1	...	1	....	....	....	....	....	....	....	4	...	4	2	2	...	1	..	....	....	....	....	....	....	....	....	..	....	....	1	....	....	1	7	144
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..	1	....	....	....	....	....	....	1	....	2	2	..	1	...	1	...	6	145
1	...	1	1	1	....	..	2	..	....	1	1	..	2	....	....	..	....	....	....	1	....	....	....	2	....	....	....	....	1	1	1	3	7	
1	...	1	1	1	....	..	2	....	....	..	1	..	1	....	....	..	....	....	....	1	....	....	....	2	....	....	....	....	1	1	...	3	6	146
....	....	....	....	....	....	....	....	....	....	1	....	..	1	....	....	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	...	1	147
....	....	....	....	....	....	....	....	....	....	....	....	..	....	....	....	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	149
7	3	2	4	4	3	..	4	3	14	1	2	1	5	5	6	..	5	9	6	1	1	..	1	14	7	..	1	4	8	...	6	18	93	150
50	6	85	58	43	61	19	29	3	96	36	70	13	64	43	29	25	9	44	44	214	16	4	51	109	76	37	62	21	68	29	48	104	586	
43	5	77	47	31	58	12	25	3	81	34	68	11	62	43	19	25	8	36	37	151	15	4	51	90	58	37	60	21	53	29	46	101	459	151
7	1	8	11	11	2	7	4	..	15	1	1	1	1	...	10	..	1	7	6	63	1	....	19	18	..	..	1	..	12	....	2	....	64	152
....	....	....	....	1	1	....	....	....	1	1	1	1	1	....	....	..	....	1	1	....	....	....	....	....	....	....	1	..	3	....	....	3	63	153
116	...	74	91	66	96	73	50	8	133	25	16	39	109	76	65	14	37	69	47	91	40	4	59	139	130	16	2	44	73	45	96	121	305	154

TABLE

Showing Total Deaths by Individual

CAUSES OF DEATH.	Total.	Algoma.	Brant.	Bruce.	Carleton.	Dufferin.	Elgin.	Essex.	Frontenac.	Grey.	Haldimand.	Haliburton.	Halton.	Hastings.
XIII. Affections Produced by External Causes.														
Group Total	1,531	43	23	30	71	5	31	42	24	31	9	6	17	47
155. Suicide by poison	39	1	1	....	2	1	1	1	1	....	....	....	....	....
156. Suicide by asphyxia	1	....	....	....	....	....	....	....	....	....	....	....	....	....
157. Suicide by hanging or strangulation	30	....	2	....	2	....	....	....	1	1	....	....	....	1
158. Suicide by drowning	14	....	....	....	3	....	....	....	....	....	....	....	....	1
159. Suicide by firearms	8	....	....	....	1	....	....	....	....	....	....	....	....	....
160. Suicide by cutting or piercing instruments	5	....	....	....	....	....	....	....	....	....	....	....	....	....
161. Suicide by jumping from high places	2	....	....	....	....	....	....	....	....	....	....	....	....	....
163. Other Suicides	18	1	....	....	....	....	....	....	....	....	....	....	....	1
164. Poisoning by food	4	....	....	2	....	....	....	....	....	....	....	....	....	....
165. Other acute poisonings	62	....	....	1	4	....	2	2	....	2	2	1	....	2
166. Conflagration	29	....	....	2	2	....	1	....	....	....	....	....	....	....
167. Burns (conflagration excepted)	103	2	....	1	3	....	2	1	2	4	1	....	2	4
168. Absorption of Deleterious Gases (conflagration excepted)	27	....	....	....	....	....	....	1	....	....	....	....	....	1
169. Accidental Drowning	264	17	5	4	15	....	4	12	5	3	1	4	2	11
170. Traumatism by firearms	50	1	....	....	....	....	....	....	1	1	....	....	....	2
171. Traumatism by cutting or piercing instruments	18	....	....	....	1	....	....	....	....	....	1	....	....	1
172. Traumatism by fall	107	....	5	2	11	....	2	3	1	3	....	....	1	3
173. Traumatism in mines and quarries	25	6	....	....	....	....	....	....	....	....	....	....	....	3
174. Traumatism by machines	3	....	....	....	....	....	....	....	....	....	....	....	....	....
175. Traumatism by other crushing (vehicles, railroad, landslide,, etc.)	256	7	5	5	8	4	7	10	8	6	2	....	3	9
176. Injuries by animals	27	....	....	....	....	....	1	1	....	....	1	....	1	....
177. Starvation	4	....	....	....	....	....	....	....	....	....	....	....	....	....
178. Excessive cold	10	....	....	....	....	....	....	....	1	....	....	....	....	....
179. Effects of heat	11	....	....	1	....	....	....	....	....	....	1	....	1	....
180. Lightning	9	....	....	....	....	....	....	1	....	1	....	....	....	1
181. Electricity (Lightning excepted)	11	1	1	....	2	....	....	....	....	....	....	....	....	....
182. Homicide by firearms	3	....	....	....	....	....	....	....	....	....	....	....	....	....
184. Homicide by other means	11	....	....	....	....	....	1	....	....	....	....	....	1	....
185. Fractures (cause not specified)	178	2	2	2	8	....	3	6	1	6	....	1	....	2
186. Other external violence	202	5	2	10	9	....	7	4	3	4	....	....	6	5
XIV.—Ill-defined Diseases.														
Group Total	1,620	51	9	44	131	8	32	38	38	21	9	6	10	27
187. Ill-defined organic disease	60	1	....	....	4	....	....	1	1	....	....	....	1	....
188. Sudden death	32	....	....	1	1	....	1	3	5	....	....	1	....	....
189. Cause of death not specified or ill-defined	1,528	50	9	43	126	8	31	34	32	21	9	5	9	27
190. XV.—Still Births.														
Group Total	1,836	28	40	45	102	6	13	35	24	49	8	6	9	24

No. 10.—Concluded.

Diseases in each County, 1909.—Concluded.

Huron.	Kenora.	Kent.	Lambton.	Lanark.	Leeds and Grenville.	Lennox and Addington.	Lincoln.	Manitoulin.	Middlesex.	Muskoka.	Nipissing.	Norfolk.	Northumberland and Durham.	Ontario.	Oxford.	Parry Sound.	Peel.	Perth.	Peterborough.	Prescott and Russell.	Prince Edward.	Rainy River.	Renfrew.	Simcoe.	Stormont, Dundas and Glengarry.	Sudbury.	Thunder Bay.	Victoria.	Waterloo.	Welland.	Wellington.	Wentworth.	York.	Numbers.
25	24	28	37	22	30	6	29	7	50	15	62	25	22	26	26	17	23	21	22	15	5	14	18	62	32	43	52	14	30	38	23	69	220	
1	...	...	...	...	...	...	...	...	...	..	1	..	1	1	...	...	1	...	...	...	...	...	...	...	...	..	2	1	4	...	1	2	16	155
....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	156
1	...	...	...	1	1	...	1	...	1	...	...	...	2	...	...	1	2	2	...	...	...	...	...	1	1	...	2	...	1	1	2	3	157
2	1	...	...	...	1	..	1	..	1	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	158
....	...	...	...	...	...	1	...	...	...	...	1	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	4	159
....	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	2	160
....	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	....	161
....	...	1	...	...	1	...	...	...	...	1	1	..	1	1	1	...	..	1	1	...	...	...	...	...	...	1	...	..	1	...	1	1	3	163
....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	164
1	...	...	1	1	...	...	1	...	...	...	2	2	1	...	2	1	..	1	5	2	1	...	...	2	2	1	2	...	...	2	...	3	13	165
....	1	...	...	1	...	...	...	...	1	...	...	...	...	3	...	...	...	...	...	1	..	...	...	7	4	..	2	...	...	...	...	...	4	....	166
1	...	3	4	...	2	..	3	1	3	1	2	2	1	1	1	2	...	...	3	4	2	5	5	4	2	4	1	..	6	1	...	3	14	167
....	...	1	...	...	...	...	...	...	...	...	1	..	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	1	19	168
....	5	6	7	5	8	1	7	2	5	6	8	1	2	1	1	7	2	3	4	1	2	3	5	11	8	6	10	1	3	11	2	8	29	169
....	2	2	2	..	1	..	...	1	4	2	2	1	...	...	1	..	1	1	3	...	..	3	1	1	1	3	2	1	..	2	1	2	5	170
....	...	1	2	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	2	1	5	171
4	...	2	5	2	2	..	2	..	5	1	...	2	...	4	1	...	..	1	1	1	...	..	1	2	5	..	3	1	4	2	...	4	21	172
....	1	...	...	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	1	...	...	...	...	...	....	173
....	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	..	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	....	174
1	8	4	2	1	5	..	6	..	5	3	6	8	1	4	7	2	6	2	1	2	..	3	2	7	6	13	21	1	3	8	4	7	33	175
....	...	...	3	1	1	..	2	..	3	...	...	...	...	2	...	...	2	...	...	...	...	...	...	3	...	2	...	1	1	...	...	...	2	....	176
....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	....	177
....	...	...	...	...	...	...	...	..	1	...	2	1	...	3	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	178
....	...	...	...	...	...	...	...	..	1	...	...	..	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	4	179
....	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	2	...	...	1	1	...	...	...	...	....	180
....	...	...	...	...	...	...	1	..	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	1	...	1	1	181
....	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	....	182
....	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	1	...	1	...	...	1	...	...	1	2	184
10	3	2	3	7	4	3	2	..	6	1	7	3	4	2	4	4	5	6	3	2	...	...	...	6	2	..	5	3	2	4	4	14	24	185
4	3	6	7	2	3	1	3	..	11	..	19	4	6	3	5	..	3	3	1	2	...	..	4	14	...	5	...	...	1	5	5	8	19	186
13	27	15	7	23	25	32	17	36	32	21	93	16	27	12	29	40	5	23	32	84	5	11	97	41	41	35	34	32	20	26	38	40	167	...
....	...	...	...	...	...	...	...	1	...	...	...	2	20	6	1	..	..	1	...	...	1	..	3	...	...	...	1	2	1	1	1	...	11	187
....	...	...	...	...	...	...	...	...	...	1	...	...	...	...	4	1	...	...	1	...	...	...	...	...	1	..	2	...	6	1	...	...	3	188
13	27	15	7	23	25	32	17	35	32	20	93	14	7	6	24	39	5	22	31	84	4	11	94	41	40	35	31	30	13	24	37	40	153	189
29	3	41	36	17	25	11	32	2	63	19	52	13	30	35	21	10	15	25	52	51	9	10	34	74	30	38	32	20	28	32	49	119	390	190

TABLE No. 11.

Table Showing Total Deaths by Individual Diseases in each City, 1909.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total.	Belleville.	Brantford.	Chatham.	Fort William.	Guelph.	Hamilton.	Kingston.	London.	Niagara Falls.	Ottawa.	Peterboro'.	Port Arthur.	St. Catharines.	St. Thomas.	Stratford.	Toronto.	Windsor.	Woodstock.
Grand Total	11,068	131	289	175	225	201	1,011	366	651	115	1,399	286	210	181	197	192	5,096	228	115
I.—General Diseases.																			
Group Total	2,674	28	52	47	52	40	260	73	143	26	294	68	56	42	46	57	1311	62	17
1. Typhoid Fever	199	4	5	7	18	1	11	6	3	2	20	1	20	3	5	5	77	9	2
4. Malaria	3	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
6. Measles	90	2	1	..	..	..	4	..	3	..	1	..	1	..	..	3	71	4	..
7. Scarlet Fever	114	..	..	..	3	2	16	1	1	1	7	5	..	..	..	..	78	..	..
8. Whooping Cough	72	..	3	2	1	5	10	..	1	1	10	1	..	1	2	1	29	4	1
9. Diphtheria and Croup	266	1	1	2	3	1	19	1	4	1	9	1	4	1	4	2	206	5	1
10. Influenza	61	2	1	2	..	4	2	..	5	1	4	1	..	3	3	2	28	3	..
11. Miliary Fever	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
12. Asiatic Cholera	2	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..
13. Cholera Nostras	2	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..
14. Dysentery	17	..	1	..	..	..	3	..	..	1	4	..	1	..	..	..	7	..	..
18. Erysipelas	32	..	..	1	3	..	2	..	2	1	4	..	1	..	1	..	16	1	..
20. Purulent Infection and Septicaemia	44	1	..	1	2	..	4	..	3	..	5	1	..	..	1	..	26	..	..
24. Tetanus	8	..	..	..	..	..	1	..	1	..	3	..	..	1	..	..	..	1	1
27. Beriberi	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the Lungs	637	8	15	9	8	10	80	25	35	8	103	20	17	16	4	9	255	15	..
29. Acute Miliary Tuberculosis	19	1	1	..	..	..	2	2	..	..	1	..	..	..	2	1	7	2	..
30. Tuberculous Meningitis	45	..	1	..	..	..	7	1	1	..	7	3	..	..	..	4	21	..	..
31. Abdominal Tuberculosis	46	..	1	2	2	..	2	..	2	3	10	1	2	..	3	..	18	..	..
32. Pott's Disease	4	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	2	..	..
33. White Swelling	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
34. Tuberculosis of other Organs	29	..	..	2	..	..	1	1	1	..	7	2	..	1	1	..	13	..	..
35. Disseminated Tuberculosis	3	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	1	..	..
36. Rickets	9	..	1	..	..	..	..	..	1	..	1	..	..	1	..	..	5	..	..
37. Syphilis	20	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	18	..	..
38. Gonococcus Infection	2	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..
39. Cancer and other Malignant Tumors of the Buccal Cavity	47	..	..	1	..	3	3	..	4	..	4	1	..	1	3	2	24	1	..
40. Cancer and other Malignant Tumors of the Stomach, Liver	188	2	6	5	2	3	23	5	16	2	21	8	2	3	4	3	78	5	..
41. Cancer and other Malignant Tumors of the Peritonaeum, Intestines, Rectum	78	..	..	..	1	..	17	4	6	..	4	4	..	3	1	3	33	2	..
42. Cancer and other Malignant Tumors of the Female Genital Organs	55	..	..	..	..	..	7	2	6	1	3	3	..	2	2	2	24	2	1
43. Cancer and other Malignant Tumors of the Breast	33	..	..	..	..	..	..	1	2	..	9	2	1	..	..	1	15	1	1
44. Cancer and other Malignant Tumors of the Skin	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
45. Cancer and other Malignant Tumors of other organs and of organs not specified	179	..	3	4	1	5	17	9	11	1	25	4	2	3	3	5	84	2	..
46. Other Tumors (tumors of the female genital organs excepted)	5	1	..	..	..	1	..	..	..	..	1	..	..	..	..	2	..	..	..
47. Acute Articular Rheumatism	36	1	1	1	1	..	3	1	1	2	4	2	..	1	..	..	14	1	3
48. Chronic Rheumatism and Gout	42	2	..	1	..	..	2	3	8	..	4	1	1	1	..	4	12	..	3
49. Scurvy	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
50. Diabetes	74	1	2	1	..	2	8	4	8	..	8	..	..	..	..	1	36	2	1
51. Exophthalmic Goiture	21	..	..	..	..	..	2	..	..	..	..	..	..	..	1	1	17	..	..
52. Addison's Disease	5	..	..	1	..	1	2	..	..	..	..	..	..	..	..	..	1	..	..
53. Leucaemia	9	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	6	..	..
54. Anaemia Chlorosis	109	1	6	2	1	1	9	5	13	1	6	2	..	1	3	5	49	1	3
55. Other General Diseases	19	..	..	1	..	..	..	..	2	..	3	..	..	..	1	..	12	..	..
56. Alcoholism (acute or chronic)	41	..	2	2	5	1	..	..	..	..	3	2	4	1	..	1	20	..	..
57. Chronic Lead Poisoning	4	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	3	..	..
59. Other Chronic Poisonings	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																			
Group Total	948	13	35	24	3	9	76	42	42	9	109	24	9	18	20	13	479	11	12
60. Encephalitis	8	..	..	..	..	..	..	..	..	1	..	..	1	..	1	..	4	..	1
61. Simple Meningitis	149	..	4	5	1	2	15	4	4	2	18	5	4	..	4	3	74	2	2
62. Locomotor Ataxia	6	..	..	..	..	..	..	1	1	..	..	2	..	..	..	..	2	..	..
63. Other Diseases of the Spinal Cord	31	..	..	1	..	..	9	5	2	..	2	1	1	..	1	..	8	1	..
64. Cerebral Haemorrhage, apoplexy	324	8	15	7	1	2	25	15	14	4	36	5	2	10	8	5	162	3	2
65. Softening of the Brain	13	1	..	1	..	..	..	..	1	..	6	..	..	..	..	..	4	..	..

TABLE No. 11—Continued.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total.	Belleville.	Brantford.	Chatham.	Fort William.	Guelph.	Hamilton.	Kingston.	London.	Niagara Falls.	Ottawa.	Peterboro'.	Port Arthur.	St. Catharines.	St. Thomas.	Stratford.	Toronto.	Windsor.	Woodstock.
II.—Diseases of the Nervous System and of the Organs of Special Sense.—Continued.																			
66. Paralysis without specified cause	126	..	5	5	1	..	10	6	11	1	19	4	..	1	4	1	49	3	6
67. General Paralysis of the Insane	15	..	..	1	..	..	3	1	..	..	1	..	..	..	..	..	9	..	..
68. Other Forms of Mental Alienation	16	2	2	1	..	2	1	..	..	..	..	..	..	1	..	..	7	..	..
69. Epilepsy	27	..	..	..	..	1	1	4	2	1	3	1	..	1	..	..	11	1	1
70. Convulsions (non-Puerperal)	8	..	1	..	..	..	1	..	1	..	3	..	..	..	..	..	2	..	..
71. Convulsions of Infants	160	..	4	1	..	2	7	3	5	..	11	3	..	4	1	2	117	..	..
72. Chorea	3	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..	..
73. Neuralgia and Neuritis	9	1	..	..	..	..	..	1	..	..	2	2	..	..	..	..	3	..	..
74. Other Diseases of the Nervous System	36	1	4	..	..	..	1	1	1	..	4	..	1	1	1	2	18	1	..
75. Diseases of the Eyes and their Adnexa	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
76. Diseases of the Ears	16	..	..	2	..	..	3	1	..	..	1	1	..	..	..	..	8	..	..
III.—Diseases of Circulatory System.																			
Group Total	1,047	20	21	13	5	29	92	47	83	5	109	38	10	12	15	15	486	35	12
77. Pericarditis	17	..	..	..	..	1	2	..	1	..	2	..	1	1	1	..	8	..	..
78. Acute Endocarditis	82	1	..	..	1	3	11	2	5	1	4	2	1	1	..	..	48	1	1
79. Organic Diseases of the Heart	598	14	16	7	3	9	53	33	32	2	77	19	7	5	11	13	279	11	7
80. Angina Pectoris	31	1	..	..	..	2	1	..	4	..	1	1	..	1	..	1	16	1	2
81. Diseases of the Arteries, Atheroma, Aneurysm, etc.	271	3	5	4	..	13	22	10	37	2	24	15	1	1	3	1	110	18	2
82. Embolism and Thrombosis	29	..	..	2	..	1	1	1	4	..	..	..	..	1	..	..	17	2	..
83. Diseases of the Veins (Varices, Hemorhoids, Phlebitis, etc.)	8	..	..	..	1	..	..	1	..	..	1	1	..	..	..	..	2	2	..
84. Diseases of the Lymphatic System (Lymphangitis, etc.)	3	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..
85. Haemorrhage; other Diseases of the Circulatory System	8	..	..	..	..	..	2	..	..	..	..	..	..	1	..	..	5	..	..
IV.—Diseases of the Respiratory System.																			
Group Total	1,083	11	35	17	30	18	86	29	60	11	137	27	5	24	27	11	520	17	18
87. Diseases of the Larynx	14	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	12	..	1
88. Diseases of the Thyroid Body	2	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
89. Acute Bronchitis	76	2	1	2	..	..	2	..	9	1	17	..	1	..	1	..	39	1	..
90. Chronic Bronchitis	87	..	6	1	..	2	10	9	7	..	15	2	..	5	3	2	22	2	1
91. Bronchopneumonia	208	1	7	..	8	3	13	2	9	1	26	7	1	6	3	1	114	3	3
92. Pneumonia	569	7	15	12	21	10	46	15	27	9	58	14	3	11	20	7	276	8	10
93. Pleurisy	47	..	1	1	..	2	5	1	4	..	10	1	..	1	..	1	18	2	..
94. Pulmonary Congestion, Pulmonary Apoplexy	33	..	2	..	..	..	2	1	2	..	6	1	..	1	..	..	18	..	..
95. Gangrene of the Lung	4	..	..	..	..	..	2	..	..	..	..	1	..	..	..	..	1	..	..
96. Asthma	27	1	2	..	..	..	5	1	2	..	4	1	..	..	..	..	8	1	2
97. Pulmonary Emphysema	7	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	4	..	1
98. Other Diseases of the Respiratory System (tuberculosis excepted)	9	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	7	..	..
V.—Diseases of the Digestive System.																			
Group Total	1,292	18	38	12	48	25	117	29	62	14	181	23	48	20	9	27	594	17	10
99. Diseases of the Mouth and Adnexa	6	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	4	1	..
100. Diseases of the Pharynx	7	..	..	..	..	1	2	..	1	..	1	..	1	..	..	..	1	..	..
101. Diseases of the Oesophagus	5	..	..	..	..	..	1	..	1	..	..	..	..	1	1	1	..	..	..
102. Ulcer of the Stomach	14	..	..	..	..	1	1	..	..	..	2	..	..	..	..	..	9	1	..
103. Other Diseases of the Stomach (cancer excepted)	204	4	8	3	..	5	9	2	11	4	51	9	8	..	..	8	77	3	2
104. Diarrhoea and Enteritis (under 2 years)	677	7	20	15	39	7	64	12	33	8	82	6	28	3	5	7	349	2	..
105. Diarrhoea and Enteritis (2 years and over)	52	..	3	..	1	3	7	3	4	1	5	1	1	4	..	2	16	..	1
108. Appendicitis and Typhlitis	70	2	1	1	3	3	5	3	2	..	6	1	3	3	1	4	27	4	1
109. Hernias, Intestinal Obstructions	96	4	1	1	1	1	12	2	3	..	15	3	2	2	1	3	42	..	3
110. Diseases of the Intestines	18	..	1	..	..	..	2	1	..	1	3	..	..	..	..	..	10	..	..
111. Acute Yellow Atrophy of the Liver	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..
113. Cirrhosis of the Liver	40	..	3	..	2	4	3	2	1	..	5	1	1	3	..	..	10	4	1
114. Biliary Calculi	8	..	..	..	1	..	1	..	..	..	..	1	..	..	..	..	5	..	..
115. Other Diseases of the Liver	40	..	..	..	1	..	3	2	3	..	5	..	1	4	1	1	15	2	2
116. Diseases of the Spleen	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
117. Simple Peritonitis (non-Puerperal)	49	1	1	1	..	..	7	1	3	..	6	1	2	..	..	..	26	..	..
118. Other Diseases of the Digestive System (cancer and tuberculosis excepted)	3	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..

TABLE No. II—Continued.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total.	Belleville.	Brantford.	Chatham.	Fort William.	Guelph.	Hamilton.	Kingston.	London.	Niagara Falls.	Ottawa.	Peterboro'.	Port Arthur.	St. Catharines.	St. Thomas.	Stratford.	Toronto.	Windsor.	Woodstock.
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																			
Group Total	480	6	11	6	1	11	37	22	66	5	48	17	7	6	5	12	202	13	5
119. Acute Nephritis	53	..	..	3	1	..	3	1	2	..	5	..	3	1	..	1	33	....	....
120. Bright's Disease	304	2	4	2	..	8	24	16	41	4	36	15	4	5	4	7	122	8	2
122. Other Diseases of the Kidneys and Adnexa	29	..	1	..	..	..	5	..	12	..	2	1	..	..	..	..	5	2	1
123. Calculi of the Urinary Passages	3	..	..	..	..	..	....	..	....	..	....	..	..	..	..	..	3	....	....
124. Diseases of the Bladder	30	1	2	..	..	2	2	2	5	1	2	..	..	..	1	..	12	....	....
125. Diseases of the Urethra, Urinary Abscess, etc.	2	..	..	..	..	..	....	..	....	..	....	..	..	..	..	1	1	....	....
126. Diseases of the Prostate	32	..	2	1	..	1	1	2	4	..	....	1	..	..	..	3	15	1	1
127. Non-Venereal Diseases of the Male Genital Organs	1	..	..	..	..	..	....	..	....	..	....	..	..	..	..	..	1	....	....
129. Uterine Tumor (non-Cancerous)	5	..	..	..	..	..	....	1	1	..	1	..	..	..	..	..	2	....	....
130. Other Diseases of the Uterus	7	..	2	..	..	..	....	..	1	..	....	..	..	..	..	..	3	1	....
131. Cysts and other Tumors of the Ovary	8	3	..	..	..	..	1	..	....	..	1	..	..	..	..	..	2	1	....
132. Salpingitis and other Diseases of the Female Genital Organs	6	..	..	..	..	..	1	..	....	..	1	..	..	..	..	..	3	....	1
VII.—The Puerperal State.																			
Group Total	97	..	1	3	..	1	17	2	1	1	11	2	6	2	3	1	42	4	....
134. Accidents of Pregnancy	12	..	..	..	..	..	1	1	....	..	1	..	4	..	1	..	4	....	....
135. Puerperal Haemorrhage	7	..	..	..	..	1	1	..	....	..	....	..	..	..	..	..	5	....	....
136. Other Accidents of Labor	11	..	..	1	..	..	1	..	....	1	4	1	..	..	..	..	3	....	....
137. Puerperal Septicæmia	33	..	..	1	..	..	9	..	....	..	3	..	1	2	2	1	11	3	....
138. Puerperal Albuminuria and Convulsions	22	..	1	1	..	..	3	..	....	..	2	1	..	..	..	..	13	1	....
139. Puerperal Phlegmasia Alba Dolens, Embolus, Sudden Death	5	..	..	..	..	..	1	1	1	..	1	..	..	..	..	..	1	....	....
140. Following Childbirth (not otherwise defined)	7	..	..	..	..	..	1	..	....	..	....	..	1	..	..	..	5	....	....
VIII.—Diseases of the Skin and of the Cellular Tissue.																			
Group Total	36	..	1	1	..	..	3	3	1	1	4	..	2	1	1	1	17		
142. Gangrene	16	..	1	..	..	..	2	3	1	1	....	..	..	1	1	1	5	....	....
144. Acute Abscess	11	..	..	1	..	..	1	..	....	..	2	..	..	..	..	..	7	....	....
145. Other Diseases of the Skin and Adnexa	9	..	..	..	..	..	....	..	....	..	2	..	2	..	..	..	5	....	....
IX.—Diseases of the Bones and of the Organs of Locomotion.																			
Group Total	13	..	1	1	..	..	2	2	....	..	1	..	..	1	..	..	5	....	....
146. Diseases of the Bones (tuberculosis excepted)	13	..	1	1	..	..	2	2	....	..	1	..	..	1	..	..	5	....	....
X.—Malformations.																			
Group Total	135	2	1	..	..	..	15	2	10	..	7	3	1	2	3	4	82	3	....
150. Congenital Malformations (stillbirths not included)	135	2	1	..	..	..	15	2	10	..	7	3	1	2	3	4	82	3	....
XI.—Diseases of Early Infancy.																			
Group Total	1,105	9	25	23	20	12	76	27	64	12	176	22	40	9	18	18	523	25	6
151. Congenital Debility, Icterus and Sclerema	932	8	16	18	20	11	73	27	59	12	169	19	38	8	18	15	396	23	2
152. Other Diseases peculiar to Early Infancy	95	1	..	5	..	1	....	..	4	..	7	3	1	1	..	3	64	1	4
153. Lack of Care	78	..	9	..	..	..	3	..	1	..	....	..	1	..	..	..	63	1	....
154. **XII.—Old Age.**																			
Group Total	605	16	28	15	..	27	65	38	38	8	73	14	2	10	14	16	209	8	24
XIII.—Affections Produced by External Causes.																			
Group Total	472	4	12	3	34	5	47	16	25	12	60	6	12	10	17	7	182	16	4
155. Suicide by Poison	23	..	1	..	1	..	2	1	....	..	2	..	1	..	..	..	15	....	....
156. Suicide by Asphyxia	1	..	..	..	..	..	....	..	....	..	....	..	..	..	..	..	1	....	....
157. Suicide by Hanging or Strangulation	3	..	..	..	..	..	....	..	....	..	2	..	..	..	..	..	1	....	....
158. Suicide by Drowning	5	..	..	..	1	..	....	..	1	..	3	..	..	..	..	..	....	....	....

TABLE No. 11—Concluded.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total.	Belleville.	Brantford.	Chatham.	Fort William.	Guelph.	Hamilton.	Kingston.	London.	Niagara Falls.	Ottawa.	Peterboro'.	Port Arthur.	St. Catharines.	St. Thomas.	Stratford.	Toronto.	Windsor.	Woodstock.
XIII.—Affections Produced by External Causes.—Continued.																			
159. Suicide by Firearms	5	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	4	..	..
160. Suicide by Cutting or Piercing Instruments	3	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	2	..	..
161. Suicide by Jumping from High Places	2	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..
163. Other Suicides	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..
164. Poisoning by Food	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
165. Other Acute Poisonings	24	..	..	..	..	..	3	..	..	1	4	1	2	1	..	1	10	1	..
166. Conflagration	2	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	31	..	..	1	1	..	3	1	..	1	3	2	..	2	1	..	14	1	1
168. Absorption of Deleterious Gases (conflagration excepted)	16	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	14	1	..
169. Accidental Drowning	78	2	3	..	9	1	7	4	1	6	11	1	1	1	..	2	26	3	..
170. Traumatism by Firearms	14	..	..	..	..	1	2	..	3	..	..	..	2	..	..	..	5	..	1
177. Traumatism by Cutting or Piercing Instruments	5	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	4	..	..
172. Traumatism by Fall	45	..	1	2	3	..	3	1	3	..	10	1	..	1	1	..	19	..	..
173. Traumatism in Mines and Quarries	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
175. Traumatism by other Crushing (vehicles, railroad, landslides, etc.)	80	2	3	..	11	..	3	5	3	2	7	..	6	2	6	..	25	4	1
176. Injuries by Animals	2	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..
179. Effects of Heat	3	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	2	..	..
180. Lightning	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
181. Electricity (lightning excepted)	8	..	1	..	2	..	1	..	1	..	2	..	..	..	..	..	1	..	..
182. Homicide by Firearms	2	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..
184. Homicide by other means	5	..	..	..	..	..	1	..	..	..	..	..	..	..	1	1	2	..	..
185. Fractures (cause not specified)	60	..	1	..	5	1	10	1	5	2	6	1	..	2	3	1	18	4	..
186. Other External Violence	50	..	2	..	..	2	6	3	4	..	7	..	..	1	5	2	16	2	..
XIV.—Ill-Defined Diseases.																			
Group Total	367	..	4	1	12	8	30	16	18	2	104	10	..	7	12	4	127	8	4
187. Ill-Defined Organic Disease	16	..	..	..	1	..	..	1	..	..	4	..	..	..	..	..	10	..	..
188. Sudden Death	11	..	..	..	2	..	..	1	..	1	1	..	..	..	..	..	3	2	1
189. Causes of Death not Specified or Ill-defined	340	..	4	1	9	8	30	14	18	1	99	10	..	7	12	4	114	6	3
190. XV.—Still Births.																			
Group Total	714	4	24	9	20	16	88	18	38	9	85	32	12	17	7	6	317	9	3

TABLE No. 12.

Recapitulation of Causes of Death by Classes of Diseases in each Town of over 5,000 population, 1909.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total.	Barrie.	Berlin.	Brockville.	Collingwood.	Cornwall.	Galt.	Hawkesbury.	Kenora	Lindsay.	Orillia.	Owen Sound.	Pembroke.	Sarnia.	Sault Ste. Marie.	Smith's Falls.
Grand Total	1,846	111	197	163	93	161	116	80	110	99	78	179	112	131	140	76
I.—General Diseases.																
Group Total	469	33	39	36	25	41	27	13	26	27	24	40	44	40	33	21
1. Typhoid Fever	88	7	2	3	5	4	1	3	9	3	7	6	17	8	8	5
2. Typhus Fever	1					1										
4. Malaria	1		1													
6. Measles	11					6							1	1	3	
7. Scarlet Fever	8	3		1						1	2	1				
8. Whooping Cough	25	1	13									2	3	2	3	1
9. Diphtheria and Croup	14			2	1		1	1	2	2				3	2	
10. Influenza	14	1	4	1	1		2					2		1		2
14. Dysentery	7	1						1	2			3				
18. Erysipelas	2												1		1	
20. Purulent Infection and Septichaemia	6			1	2			1						2		
28. Tuberculosis of the Lungs	117	6	6	11	9	11	6	4	9	9	5	8	8	9	7	8
29. Acute Miliary Tuberculosis	2			1			1									
30. Tuberculous Meningitis	5			2					1						2	
31. Abdominal Tuberculosis	5		1				1			1	2					
32. Pott's Disease	1	1														
34. Tuberculosis of other Organs	2	1								1						
37. Syphilis	1													1		
39. Cancer and other Malignant Tumors of the Buccal Cavity	5					1						2	2			
40. Cancer and other Malignant Tumors of the Stomach, Liver	18	1	2	2		1		1	1			5	2	2	1	
41. Cancer and other Malignant Tumors of the Peritonaeum, intestines, rectum	20	1	3	1		4	2	1				2	3	3		
42. Cancer and other Malignant Tumors of the Female Genital Organs	15	2	1			5	1			1		1		2	2	
43. Cancer and other Malignant Tumors of the Breast	6	1		1							1	1		1		1
45. Cancer and other Malignant Tumors of other Organs and of Organs not Specified	25	3	2	3	2	2	4	1		3	1		2	1		1
46. Other Tumors (Tumors of the Female Genital Organs Excepted)	1												1			
47. Acute Articular Rheumatism	7						3			1	2			1		
48. Chronic Rheumatism and Gout	5						1			1	1	1	1			
50. Diabetes	10		1	1	1	2			2			2		1		
51. Exophthalmic Goitre	6	1									1		2	1	1	
52. Addison's Disease	1			1												
53. Leuchaemia	6	1			3						1	1				
54. Anaemia, Chlorosis	28	2	3	4	1	3	4			3	1	1	1	1	2	2
55. Other General Diseases	2									1					1	
56. Alcoholism (Acute or Chronic)	4			1		1						2				
II.—Diseases of the Nervous System and of the Organs of Special Sense.																
Group Total	132	7	15	17	15	8	8	8	7	6	7	7	7	5	12	3
60. Encephalitis	1		1													
61. Simple Meningitis	25		3	2	3	1	1	2	4	1	2	1	2		3	
62. Locomotor Ataxia	2		1	1												
63. Other Diseases of the Spinal Cord	2		1								1					
64. Cerebral Haemorrhage, Apoplexy	42	2	7	8	4	5	2	2			3	3	2	1	3	
65. Softening of the Brain	2			1								1				
66. Paralysis Without Specified Cause	23	4	1	1	2	2	3	3			1	2	1	1	1	1
67. General Paralysis of the Insane	1	1														
68. Other Forms of Mental Alienation	2								2							
69. Epilepsy	6			1			2		1					1		1
71. Convulsions of Infants	18		1	1	4			1		1			2	2	5	1
73. Neuralgia and Neuritis	2				2											
74. Other Diseases of the Nervous System	6			2						4						
III.—Diseases of the Circulatory System.																
Group Total	138	11	18	13	5	6	15	5	4	7	3	18	13	9	5	6
78. Acute Endocarditis	10		1	1			4	3						1		
79. Organic Diseases of the Heart	81	7	7	10	5	2	7	2	2	3	3	11	9	6	4	3

TABLE No. 12—Continued.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total.	Barrie.	Berlin.	Brockville.	Collingwood.	Cornwall.	Galt.	Hawkesbury.	Kenora.	Lindsay.	Orillia.	Owen Sound.	Pembroke.	Sarnia.	Sault Ste. Marie.	Smith's Falls.
III.—Diseases of the Circulatory System.—Continued.																
80. Angina Pectoris	6	1	1	....	....	1	1	....	1	....	....	....	1	....	....	....
81. Diseases of the Arteries, Atheroma, Aneurysm, etc.	33	2	7	2	....	3	3	....	1	3	....	5	3	....	1	3
82. Embolism and Thrombosis	5	1	1	....	....	....	....	....	....	1	....	1	....	1	....	....
83. Diseases of the Veins (Varices, Haemorrhoids, Phlebitis, etc.)	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....
85. Haemorrhage; Other Diseases of the Circulatory System.	2	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....
IV.—Diseases of the Respiratory System.																
Group Total	134	7	13	12	9	9	5	8	10	5	7	16	9	6	11	7
87. Diseases of Larynx	3	....	1	....	....	....	....	1	....	....	1	....	....	....	....	....
89. Acute Bronchitis	15	1	1	2	....	....	1	....	....	1	....	3	1	....	2	....
90. Chronic Bronchitis	13	2	4	1	1	....	....	....	....	....	....	1	1	1	....	2
91. Bronchopneumonia	22	....	2	2	1	3	....	1	1	1	1	3	1	3	3	1
92. Pneumonia	64	4	2	7	3	4	1	6	8	3	3	10	2	2	6	3
93. Pleurisy	6	....	....	....	2	1	1	....	....	....	2	....	....	....	....	....
94. Pulmonary Congestion, Pulmonary Apoplexy	4	....	3	....	1	....	....	....	....	....	....	....	....	....	....	....
95. Gangrene of the Lung	3	....	....	....	1	1	1	....	....	....	....	....	....	....	....	....
96. Asthma	3	....	....	....	....	....	1	....	....	....	....	....	1	....	....	1
98. Other Diseases of the Respiratory System (Tuberculosis Excepted)	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....
V.—Diseases of the Digestive System.																
Group Total	184	3	18	19	8	35	10	1	9	3	4	26	18	10	17	3
100. Diseases of the Pharynx	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....
101. Diseases of the Oesophagus	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
102. Ulcer of the Stomach	5	....	....	1	....	2	....	....	1	....	....	....	....	....	1	....
103. Other Diseases of the Stomach (Cancer Excepted)	22	....	3	....	2	2	1	....	....	....	2	5	4	1	1	1
104. Diarrhœa and Enteritis (under 2 years)	69	1	2	12	2	19	2	....	4	2	1	10	6	2	5	1
105. Diarrhœa and Enteritis (2 years and over.)	16	....	3	3	....	2	....	....	1	....	....	7	....	....	....	....
108. Appendicitis and Typhlitis	25	1	3	....	4	5	3	....	....	1	....	2	2	2	2	....
109. Hernias, Intestinal Obstructions	15	....	2	1	....	1	2	....	1	....	....	1	2	3	2	....
110. Diseases of the Intestines	4	....	1	1	....	1	1	....	....	....	....	....	....	....	....	....
111. Acute Yellow Atrophy of the Liver	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....
113. Cirrhosis of the Liver	4	....	....	....	....	1	....	....	....	....	....	....	1	....	2	....
115. Other Diseases of the Liver	9	1	1	1	....	....	1	1	....	....	1	....	3	....	....	....
116. Diseases of the Spleen	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1
117. Simple Peritonitis (Non-Puerperal)	10	....	1	....	....	2	....	....	1	....	....	....	....	2	4	....
118. Other Diseases of the Digestive system (Cancer and Tuberculosis excepted).	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																
Group Total	81	3	12	10	1	12	9	1	1	9	2	5	3	8	3	2
119. Acute Nephritis	6	1	2	1	....	....	1	....	....	....	....	....	1	....	....	....
120. Bright's Disease	56	2	9	7	1	10	6	....	1	4	1	3	2	7	2	1
122. Other Diseases of the Kidneys and Adnexa	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....
123. Calculi of the Urinary Passages	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....
124. Diseases of the Bladder	9	....	....	....	....	1	1	....	....	4	1	1	....	....	....	1
126. Diseases of the Prostate	5	....	....	1	....	1	1	....	....	1	....	....	....	....	1	....
127. Non-Venereal Diseases of the Male Genital Organs	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....
131. Cysts and Other Tumors of the Ovary	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....
132. Salpingitis and Other Diseases of the Female Genital Organs	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
VII.—The Puerperal State.																
Group Total	14	....	2	3	1	....	1	2	....	....	....	2	2	1	....	....
134. Accidents of Pregnancy	2	....	....	....	....	....	1	....	....	....	....	1	....	....	....	....
136. Other Accidents of Labor	7	....	....	....	....	....	....	2	....	....	....	1	....	....	....	....
137. Puerperal Septichaemia	6	....	1	2	1	....	....	....	....	....	....	....	1	1	....	....
138. Puerperal Albuminuria and Convulsions	2	....	1	1	....	....	....	....	....	....	....	....	....	....	....	....
139. Puerperal Phlegmasia Alba Dolens, Embolus, Sudden Death	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....

TABLE No. 12—Concluded.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total.	Barrie.	Berlin.	Brockville.	Collingwood.	Cornwall.	Galt.	Hawkesbury.	Kenora.	Lindsay.	Orillia.	Owen Sound.	Pembroke.	Sarnia.	Sault Ste. Marie.	Smith's Falls.
VIII.—Diseases of the Skin and of the Cellular Tissue.																
Group Total	7	....	....	1	1	....	....	....	....	....	2	....	....	1	2	....
142. Gangrene	5	....	....	1	1	....	....	....	....	....	2	....	....	1	....	....
144. Acute Abscess	2	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....
IX.—Diseases of the Bones and of the Organs of Locomotion.																
Group Total	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
146. Diseases of the Bones (Tuberculosis excepted)	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
X.—Malformations.																
Group Total	24	3	1	1	....	3	1	....	2	1	1	1	....	1	9	....
150. Congenital Malformations (Still-Births not included)	24	3	1	1	....	3	1	....	2	1	1	1	....	1	9	....
XI.—Diseases of Early Infancy.																
Group Total	205	11	25	24	2	12	12	23	10	13	6	21	5	15	15	11
151. Congenital Debility, Icterus* and Sclerema	180	9	25	23	2	9	10	19	9	13	6	16	5	12	13	9
152. Other Diseases Peculiar to Early Infancy	23	2	....	1	....	3	2	4	....	....	....	5	....	3	1	2
153. Lack of Care	2	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....
154. XII.—Old Age.																
Group Total	169	18	27	13	15	20	11	3	....	6	10	19	2	9	5	11
XIII.—Affections Produced by External Causes.																
Group Total	114	6	12	6	5	9	9	2	17	5	6	6	1	9	15	6
155. Suicide by Poison	2	....	2	....	....	....	....	....	....	....	....	....	....	....	....	....
157. Suicide by Hanging or Strangulation.	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....
158. Suicide by Drowning	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....
159. Suicide by Firearms	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
163. Other Suicides	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
165. Other Acute Poisonings	3	1	....	....	....	....	....	1	....	....	1	....	....	....	....	....
166. Conflagration	3	....	....	....	....	3	....	....	....	....	....	....	....	....	....	....
167. Burns (Conflagration Excepted)	9	....	4	....	....	....	1	1	....	....	1	....	....	1	1	....
168. Absorption of Deleterious Gases (Conflagration Excepted)	1	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....
169. Accidental Drowning	25	....	1	2	1	3	1	....	2	....	1	2	....	3	7	2
170. Traumatism by Firearms	5	....	....	....	....	....	....	....	2	....	....	1	1	....	1	....
171. Traumatism by Cutting or Piercing Instruments	3	....	....	....	....	....	....	....	....	1	....	....	....	2	....	....
172. Traumatism by Fall	6	....	....	1	....	1	2	....	....	....	....	2	....	....	....	....
173. Traumatism in Mines and Quarries	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....
174. Traumatism by Machines	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....
175. Traumatism by Other Crushing (vehicles, railroad, landslides, etc)	19	2	1	....	....	....	2	....	8	1	1	....	....	1	3	....
176. Injuries by Animals	2	....	....	....	....	....	1	....	....	....	1	....	....	....	....	....
179. Effects of Heat	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....
180. Lightning	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
185. Fractures (Cause not Specified)	19	2	1	1	1	1	1	....	3	1	1	1	....	2	1	3
186. Other External Violence	9	1	....	1	3	....	1	....	1	....	....	....	....	....	1	1
XIV.—Ill-Defined Diseases.																
Group Total	67	4	3	2	2	2	3	3	24	7	1	1	2	8	7	3
188. Sudden Death	5	....	2	....	....	1	2	....	....	....	....	....	....	....	....	....
189. Cause of Death not Specified or Ill-defined	62	4	1	2	2	1	1	3	24	7	1	1	2	3	7	3
190. XV.—Still Births.																
Group Total	107	4	12	6	4	4	5	11	....	10	5	17	6	14	6	3

TABLE No. 13.

Showing Infant Mortality under 5 years of age in Ontario, 1909.

OFFICIAL ENGLISH TRANSLATION. (DISEASES AND CAUSES OF DEATH.)	Total.	Under 1 Yr.	1 Year.	2 Years.	3 Years.	4 Years.
Grand Total	10,421	8,768	807	347	290	209
I.—GENERAL DISEASES.						
Group Total	1,063	427	225	168	143	100
1. Typhoid Fever	19	2	6	4	3	4
4. Malaria	2	.....	.....	.....	1	1
5. Smallpox	1	1	.....	.....	.....	.....
6. Measles	138	40	50	23	15	10
7. Scarlet Fever	115	16	15	31	37	16
8. Whooping Cough	247	160	47	23	9	8
9. Diphtheria and Croup	225	46	39	46	57	37
10. Influenza	49	32	13	3	1	.....
13. Cholera Nostras	1	.....	1	.....	.....	.....
14. Dysentery	29	15	7	2	3	2
18. Erysipelas	16	14	2	.....	.....	.....
19. Other epidemic Diseases	5	2	1	.....	.....	2
20. Purulent Infection and Septicaemia	8	4	1	1	.....	2
21. Glanders	1	1	.....	.....	.....	.....
24. Tetanus	1	1	.....	.....	.....	.....
28. Tuberculosis of the Lungs	29	11	3	8	1	6
29. Acute miliary tuberculosis	7	1	1	2	1	2
30. Tuberculous Meningitis	55	23	15	10	6	1
31. Abdominal Tuberculosis	18	7	5	3	1	2
32. Pott's disease	1	.....	.....	1	.....	.....
34. Tuberculosis of other Organs	10	5	1	1	.....	3
35. Disseminated Tuberculosis	1	.....	1	.....	.....	.....
36. Rickets	12	9	2	.....	.....	1
37. Syphilis	14	12	2	.....	.....	.....
38. Gonococcus Infection	1	1	.....	.....	.....	.....
46. Other Tumors (tumors of the female genital organs accepted)	3	.....	.....	.....	3	.....
47. Acute Articular Rheumatism	3	.....	.....	1	.....	2
48. Chronic Rheumatism and Gout	1	.....	.....	.....	1	.....
49. Scurvy	2	2	.....	.....	.....	.....
50. Diabetes	4	2	.....	2	.....	.....
53 Leucaemia	2	.....	1	.....	.....	1
54. Anæmia Chlorosis	20	6	10	2	2	.....
55. Other General Diseases	23	14	2	5	2	.....
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.						
Group Total	612	459	77	34	25	17
60. Encephalitis	6	3	1	.....	1	1
61. Simple Meningitis	207	127	40	20	12	8
63. Other Diseases of the Spinal Cord	17	10	2	1	2	2
64. Cerebral Hæmorrhage, Apoplexy	10	9	1	.....	.....	.....
65. Softening of the Brain	1	.....	.....	.....	.....	1
66. Paralysis without specified cause	4	1	2	1	.....	.....
67. General Paralysis of the Insane	1	.....	.....	.....	.....	1
69. Epilepsy	2	.....	1	.....	1	.....
71. Convulsions of Infants	345	299	24	11	7	4
74. Other Diseases of the Nervous System	10	5	3	.....	2	.....
76. Diseases of the Ears	9	5	3	1	.....	.....

TABLE No. 13—Continued.

Showing Infant Mortality under 5 years of age in Ontario, 1909—Continued.

OFFICIAL ENGLISH TRANSLATION. (DISEASES AND CAUSES OF DEATH.)	Total.	Under 1.	1 Year.	2 Years.	3 Years.	4 Years.
III.—DISEASES OF CIRCULATORY SYSTEM.						
Group Total	22	16	.....	1	2	3
78. Acute Endocarditis	1	.....	.....	1	.....	.....
79. Organic Diseases of the Heart	10	5	.....	.....	2	3
82. Embolism and Thrombosis	2	2	.....	.....	.....	.....
83. Diseases of Veins (Varices, Hemorrhoids, Phlebitis, etc.)	1	1	.....	.....	.....	.....
84. Diseases of the Lymphatic System (Lymphangitis, etc.)	1	1	.....	.....	.....	.....
85. Hæmorrhage; other diseases of the Circulatory System	7	7	.....	.....	.....	.....
IV.—DISEASES OF RESPIRATORY SYSTEM.						
Group Total	1,047	702	212	59	47	27
86. Diseases of the Nasal Fossae	1	.....	1	.....	.....	.....
87. Diseases of Larynx	24	13	4	3	4	.....
88. Diseases of the Thyroid Body	1	.....	.....	.....	1	.....
89. Acute Bronchitis	213	163	30	11	6	3
90. Chronic Bronchitis	7	5	2	.....	.....	.....
91. Broncho-Pneumonia	347	247	67	18	10	5
92. Pneumonia	407	243	96	27	24	17
93. Pleurisy	13	8	3	.....	1	1
94. Pulmonary Congestion, Pulmonary Apoplexy	26	20	5	.....	1	.....
96. Asthma	3	2	1	.....	.....	.....
97. Pulmonary Emphysema	2	.....	2	.....	.....	.....
98. Other Diseases of Respiratory System, (Tuberculosis excepted)	3	1	1	.....	.....	1
V. DISEASES OF DIGESTIVE SYSTEM.						
Group Total	1,768	1,510	178	31	31	18
99. Diseases of the Mouth and Adnexa	5	5	.....	.....	.....	.....
100. Diseases of the Pharynx	7	3	1	1	.....	2
101. Diseases of the Oesophagus	3	.....	1	1	1	.....
102. Ulcer of the Stomach	5	3	.....	.....	1	1
103. Other Diseases of the Stomach (Cancer excepted)	305	258	29	7	8	3
104. Diarrhœa and Enteritis (under 2 years)	1,316	1,184	132	.....	.....	.....
105. Diarrhœa and Enteritis (2 years and over)	27	.....	.....	15	6	6
108. Appendicitis and Typhlitis	10	.....	.....	3	6	1
109. Hernias, Intestinal Obstructions	34	24	4	1	2	3
110. Diseases of the Intestines	28	19	5	1	2	1
111. Acute Yellow Atrophy of the Liver	3	2	.....	.....	1	.....
115. Other Diseases of Liver	16	10	3	1	2	.....
117. Simple Peritonitis, (Non-Puerperal)	9	2	3	1	2	1
VI. NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ADNEXA.						
Group Total	50	28	11	.....	7	4
119. Acute Nephritis	36	22	8	.....	5	1
120. Bright's Disease	11	5	3	.....	1	2
122. Other Diseases of Kidneys and Adnexa	3	1	.....	.....	1	1

TABLE No. 13 —Continued.

Showing Infant Mortality under 5 years of age in Ontario, 1909.—Continued.

OFFICIAL ENGLISH TRANSLATION. (DISEASES AND CAUSES OF DEATH.)	Total.	Under 1.	1 Year.	2 Years.	3 Years.	4 Years.
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.						
Group Total	14	12	1	1	.....	.....
142. Gangrene	3	2	.....	1	.....	.....
144. Acute Abscess	4	4	.....	.....	.....	.....
145. Other Diseases of the Skin and Adnexa	7	6	1	.....	.....	.....
IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.						
Group Total	3	1	1	1	.....	.....
146. Diseases of the bones (Tuberculosis excepted)	.....	.....	.....	1	.....	.....
147. Diseases of the joints (Tuberculosis and Rheumatism excepted)	2	1	1	.....	.....	.....
X.—MALFORMATIONS.						
Group Total	307	307	.....	.....	.....	.....
150. Congenital Malformations (Still Births not included)	307	307	.....	.....	.....	.....
XI.—DISEASES OF EARLY INFANCY.						
Group Total	3,038	3,038	.....	.....	.....	.....
151. Congenital Debility, Icterus and Sclerema	2,582	2,582	.....	.....	.....	.....
152. Other Diseases peculiar to early Infancy	350	350	.....	.....	.....	.....
153. Lack of Care	106	106	.....	.....	.....	.....
XIII.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES.						
Group Total	135	26	36	30	19	24
164. Poisoning by Food	2	.....	1	.....	.....	1
165. Other Acute Poisonings	15	3	4	4	3	1
166. Conflagration	6	1	2	2	.....	1
167. Burns (Conflagration excepted)	42	3	10	11	8	10
168. Absorption of Deleterious Gases (Conflagration excepted)	6	1	2	.....	1	2
169. Accidental Drowning	29	3	12	5	4	5
170. Traumatism by Firearms	2	.....	.....	1	.....	1
171. Traumatism by Cutting or Piercing Instruments	2	.....	2	.....	.....	.....
172. Traumatism by Fall	5	2	1	1	1	.....
175. Taumatism by other crushing (vehicles, railroad, landslides, etc.)	5	3	.....	2	.....	.....
177. Starvaton	3	3	.....	.....	.....	.....
179. Effects of heat	1	1	.....	.....	.....	.....
180. Lightning	1	1	.....	.....	.....	.....
184. Homicide by other means	3	.....	.....	2	1	.....
185. Fracture (cause not specified)	3	1	1	.....	.....	1
186. Other External Violence	10	4	1	2	1	2

TABLE No. 13—Concluded.

Showing Infant Mortality under 5 years of age in Ontario, 1909.—Concluded.

OFFICIAL ENGLISH TRANSLATION. (DISEASES AND CAUSES OF DEATH.)	Total.	Under 1.	1 Year.	2 Years.	3 Years.	4 Years.
XIV.—ILL-DEFINED DISEASES.						
Group Total	526	406	66	22	16	16
187. Ill-Defined Organic Disease	4	3	1	.....	.....	.....
188. Sudden death	5	4	1	.....	.....	.....
189. Cause of Death not Specified or Ill-defined	517	399	64	22	16	16
190. XV.—STILL BIRTHS.						
Group Total	1,836	1,836	.....	.....	.....	.....

TABLE No. 14.

Deaths by Occupations—Counties, 1909.

Occupations.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Total.
Total deaths										32,628
Total males and females	721	2,183	1,864	1,935	2,391	3,299	4,516	3,691	478	21,078
Total males	349	1,100	892	968	1,222	1,732	2,277	1,798	195	10,533
Total females	183	769	841	762	838	1,218	1,481	1,123	83	7,298
Occupations unspecified	189	314	131	205	331	349	758	770	200	3,247
Deaths under 15										9,714
Still births										1,836
Male.										
Actors										
Agents	5	15	10	7	18	26	15	6		102
Artists		2	4	3		2	1			12
Architects		2	2		1	1		2		8
Auctioneers				1			2			3
Bakers and Confectioners	3	6	1	5	4	7	6	5	1	38
Barbers	1	11	9	6	8	2	2			39
Bartenders		7	8	2	2	2				21
Bankers	4	9	3	2	5	2	4			29
Blacksmiths		6	7	10	12	20	22	21		98
Bookbinders		1	1	3	2					10
Bookkeepers and Accountants	2	25	15	12	8		8	2	1	79
Brewers and Distillers			1	1	2	1				5
Brickmakers		1		1	1		1	1	1	7
Brokers			1	5		3	2	1	1	13
Builders and Contractors		1	6	12	15	16	12	11		73
Butchers	2	9	7	10	10	5	6	2	1	52
Carpenters	2	19	16	27	42	59	90	30	6	291
Cabinetmakers		2	2	3	4	3	3	9		26
Carriage and Wagon Makers		1		2	3	3	8	3	1	21
Cheesemakers		4				2	1			7
Chemists and Druggists		8	6	1	5	2	2			24
Cigarmakers	1	1	3	2	1					8
Civil Engineers		1	3		2	2	3			11
Clergymen				4	11	17	17	16	1	66
Clerks	23	67	27	27	10	15	6	2	3	180
Commercial Travellers		12	8	7	16	10	1	2		56
Cooks		8	4	3	1	2	2		3	23
Dentists		1	2		3	2	2	1		11
Drovers		1	1	5	2	3	2			14
Electricians	1	7	5	2		2				17
Farmers	87	212	178	241	400	620	897	736	41	3,412
Factory Hands	13	32	24	14	13	13	14	3		126
Foremen		2	4	6	14	2	1	3	1	33
Furriers		1		1	1	1				4
Firemen		8	1	4	3	2				18
Gardeners		5	3	3	14	22	21	15	1	84
Government Officials		6	4	3	9	11	8			41
Hotelkeepers		1	7	18	15	10	2			53
Hucksters and Pedlars		1		1	5	1	1	2		11
Hunters and Fishermen	1	2	7		1	4	3	3	1	22
Journalists and Reporters				3	1		2	2		8
Laborers	78	253	209	162	155	235	220	129	56	1,497
Lawyers			6	8	6	9	4	2		35
Laundry Hands	1		3		1				1	6
Liverymen			1		2	2	2			7
Lumbermen		3	10	3	3	8	6	1	2	36
Managers and Superintendents		2	4	4	12	4	1			29
Manufacturers		3	5	4	8	10	11	4		45
Masons	1	4	7	8	11	18	12	11	1	73
Machinists	5	23	11	17	15	12	10	4	1	98
Mechanics	4	10	3	11	8	12	8	6		62
Merchants		12	18	45	41	59	45	17	2	239
Milkmen	1		1	4	1	3				10
Millers	2	1	1	7	8	15	13	6	1	54
Miners	5	52	28	12	5		3		3	108
Moulders	2	6	4	11	4	5	6	2	2	42
Music Teachers		1	1		1	1				4
Painters and Decorators	3	11	16	8	13	15	10	3		79
Physicians		1	2	6	6	14	13	3	1	46
Plasterers	1		2	4	2	3	3	1		16
Plumbers and Gasfitters	3	7	6	7	4		2			29
Polishers and Grainers			2	1	1		1			5
Policemen			2	3	2					7
Printers		7	1	2	8	2				20
Professors								1		1

TABLE No. 14.—Continued.

Deaths by Occupations—Counties, 1909.—Continued.

Occupations—Male.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Total.
Public Officials		1	1	5	9	19	14	12		61
Railroad Employes	3	49	34	33	33	26	14	1	4	197
Sailors	2	12	5	1	12	6	8	4	4	57
Servants, Porters, Stewards	1	11	10	10	7	5	4		1	49
Schoolteachers		2	4	4	7	6	5	6		34
Shoemakers		2	4	3	6	14	28	27		84
Soldiers				1	1					2
Stenographers	1	4								5
Stonecutters		1	4	4	5	3				17
Street Railway Employes		4	5	2	2	1	1			15
Students	49	15								64
Tailors	2	4	7	9	4	8	15	9		58
Tanners and Curriers	2		1	1	3	1	3		1	12
Teamsters and Drivers	7	17	16	18	15	15	5		3	96
Telegraph Operators	3	8	1		1	1	1		1	16
Tinsmiths		4	3	7	5	2	3	3	2	29
Undertakers			2	1	1	2	1			7
Upholsterers	1				1				1	3
Watchmakers and Jewellers		1	4	3	5	3	5			21
Watchmen and Caretakers	1	4	3	4	8	15	10	6		51
Weavers		3	1	1	1		7	2		15
No occupations	24	16	29	40	81	235	580	639	29	1,673
Other occupations	2	49	35	34	34	38	33	21	17	263
Female.										
Actresses		1								1
Artists										
Bookkeepers		1		1						2
Clerks	4	18	2	2	4					30
Cooks		2	2	2	1	1		3	1	12
Domestics and Housekeepers	39	84	50	54	59	116	104	77	10	593
Factory Hands	9	13	1	3		1				27
Forewomen		1		1				1		3
Housewives	23	479	694	595	676	970	1,137	657	59	5,290
Laundry Hands	1	2	3	1	1		1			9
Merchants					1				1	2
Milliners	1	6	2	2	3	1				15
Music Teachers	1	3	1	2	1				1	9
Nuns and Religious Sisters		4	1	5		3	2			15
Nurses		9	8	12	1	3		2	1	36
School Teachers	3	18	4	4	2	2				33
Seamstresses	2	19	6	18	10	9	6	4	1	75
Stenographers	5	13	1	2						21
Students	27	3	1							31
Telegraph Operators										
Telephone Operators	1	1	1							3
Weavers	1									1
No occupations	66	92	63	55	78	109	226	377	9	1,075
Other occupations			1	3	1	3	5	2		15

TABLE No. 15.

Deaths by Occupations—Cities, 1909.

Occupations—Male.	Total.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.
Total deaths	11,068									
Total males and females	6,413	226	831	671	731	828	1,055	1,162	803	112
Total males	3,049	109	410	331	365	430	504	526	324	50
Total females	2,132	66	287	264	252	258	369	361	254	21
Occupations unspecified	1,238	51	134	76	114	140	182	275	225	41
Deaths under 15	3,935									
Still births	714									
Actors										
Agents	54	5	8	7	2	8	15	8	1	
Artists	4			1	1		1	1		
Architects	6		1	1		1	1		2	
Auctioneers	1				1					
Bakers and Confectioners	18		3		4	3	4	2	2	
Barbers	24		5	4	5	7	2	1		
Bartenders	12		3	7	1		1			
Bankers	15	2	4		2	3	2	2		
Blacksmiths	23		1	1	1	3	2	8	7	
Bookbinders	8		1	1	2	2	2			
Bookkeepers and Accountants	48	1	17	8	7	4	4	6		1
Brewers and Distillers	4				1	2	1			
Brickmakers	3				1		1		1	
Brokers	10			1	4		3		1	1
Builders and Contractors	48			5	7	11	10	6	9	
Butchers	20	2	1	2	6	3	1	3	2	
Carpenters	92		7	6	13	13	18	26	8	1
Cabinetmakers	8		2		2	1		1	2	
Carriage and Wagonmakers	6		1		1		1	2	1	
Cheesemakers	2		1				1			
Chemists and Druggists	12		4	3	1	3	1			
Cigarmakers	5		1	3		1				
Civil Engineers	10		1	2		2	2	3		
Clergymen	24				1	4	5	8	8	
Clerks	117	16	44	18	15	8	11	3	1	1
Commercial Travelers	37		9	4	5	11	7		1	
Cooks	6		1	1	1	1	1			1
Dentists	4		1	2		1				
Drovers	7		1	1	1	1	2	1		
Electricians	9		4	4	1					
Farmers	154	6	15	11	15	21	35	30	19	2
Factory Hands	76	9	21	15	8	6	6	9	2	
Firemen	9		4		3	1	1			
Foremen	16		1	2	2	6	1		3	1
Furriers	4		1		1	1	1			
Gardeners	35		2		2	5	10	9	5	
Government Officials	32		4	2	3	8	9	6		
Hotelkeepers	19			3	5	9	2			
Hucksters and Pedlars	7				1	4	1	1		
Hunters and Fishermen	4	1		1		1		1		
Journalists and Reporters	2				2					
Laborers	524	19	102	77	58	59	88	68	35	18
Lawyers	18			2	6	3	4	1	2	
Laundry Hands	3			2		1				
Liverymen	1							1		
Lumbermen	13			2	2		3	5	1	
Merchants	120		4	9	25	20	26	23	12	1
Managers and Superintendents	19		1	1	3	10	4			
Masons	23	1	3	3	2	4	6	1	2	
Manufacturers	24		2	2	3	5	4	7	1	
Machinists	54	4	9	7	8	10	8	6	2	
Mechanics	31	1	6		8	5	7	2	2	
Milkmen	8	1			3	1	3			
Millers	18	1	1	1	4	2	3	4	1	1
Miners	11		5	1	2	2		1		
Moulders	25	1	3	2	7	3	2	5	1	1
Music Teachers	3			1		1	1			
Painters and Decorators	53	3	8	9	4	9	11	7	2	
Physicians	18		1	2	1	2	5	6	1	
Plasterers	9	1		2	3	1	2			
Plumbers and Gasfitters	18	2	3	4	5	2		2		
Polishers and Grainers	3			1	1	1				
Policemen	4			1	2	1				
Printers	13		6	1		6	2			
Professors	1								1	

TABLE No. 15 —Continued.

Deaths by Occupations—Cities, 1909.—Continued.

Occupations—Male.	Total.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.
Public Officials	19	.....	.....	1	2	3	9	3	1	.....
Railroad Employes	87	1	17	13	18	19	12	6	1	.....
Sailors	10	.....	.....	1	2	5	1	1	.....	.....
Servants, Porters, Stewards	35	.....	7	9	8	5	3	3	.....	.....
School Teachers	15	.....	.....	1	2	5	5	.....	2	.....
Shoemakers	30	.....	1	2	1	3	2	14	7	.....
Soldiers	1	.....	.....	.....	.....	1	.....	.....	.....	.....
Stenographers	4	1	3	.....	.....	.....	.....	.....	.....	.....
Stonecutters	6	.....	.....	2	2	1	1	.....	.....	.....
Street Railway Employes	14	.....	4	4	2	2	1	1	.....	.....
Students	24	18	6	.....	.....	.....	.....	.....	.....	.....
Tailors	21	1	1	5	5	1	3	3	2	.....
Tanners and Curriers	4	1	.....	.....	1	1	1	.....	.....	.....
Teamsters and Drivers	61	5	10	13	10	11	10	1	.....	1
Telegraph Operators	5	1	3	.....	.....	.....	1	.....	.....	.....
Tinsmiths	14	.....	2	2	3	3	1	1	1	1
Undertakers	2	.....	.....	2	.....	.....	.....	.....	.....	.....
Upholsterers	1	.....	.....	.....	.....	1	.....	.....	.....	.....
Watchmakers and Jewellers	11	.....	.....	2	1	4	2	2	.....	.....
Watchmen and Caretakers	27	.....	2	1	2	5	8	5	4	.....
Weavers	2	.....	.....	.....	1	.....	.....	1	.....	.....
No occupations	508	4	4	10	14	37	82	195	157	5
Other occupations	137	1	27	17	16	20	18	14	10	14
Females.										
Actresses	1	.....	1	.....	.....	.....	.....	.....	.....	.....
Artists	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bookkeepers	2	.....	1	.....	1	.....	.....	.....	.....	.....
Clerks	23	4	14	2	1	2	.....	.....	.....	.....
Cooks	7	.....	2	2	.....	1	.....	.....	2	.....
Domestics and Housekeepers	171	17	29	19	18	13	34	21	17	3
Factory Hands	18	4	11	.....	2	.....	1	.....	.....	.....
Forewomen	2	.....	1	.....	.....	.....	.....	.....	1	.....
Housewives	1,467	8	168	211	196	211	278	252	131	12
Laundry Hands	9	1	2	3	1	1	.....	1	.....	.....
Merchants	2	.....	.....	.....	.....	1	.....	.....	.....	1
Milliners	3	.....	1	.....	1	1	.....	.....	.....	.....
Music Teachers	4	1	.....	1	1	1	.....	.....	.....	.....
Nuns and Religious Sisters	13	.....	3	1	5	.....	2	2	.....	.....
Nurses	17	.....	5	1	4	1	5	.....	.....	1
School Teachers	12	.....	7	2	2	1	.....	.....	.....	.....
Seamstresses	31	.....	4	6	7	6	5	2	1	.....
Stenographers	15	4	9	1	1	.....	.....	.....	.....	.....
Students	17	14	3	.....	.....	.....	.....	.....	.....	.....
Telegraph Operators	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Telephone Operators	3	1	1	1	.....	.....	.....	.....	.....	.....
Weavers	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
No occupations	306	12	25	13	10	19	42	80	101	4
Other occupations	9	.....	.....	1	2	.....	2	3	1	.....

APPENDIX

BIRTHS BY MONTHS, AND SEX, 1909—COUNTIES.

Counties.	Sex.	Jan'ary.	Feb'ry.	March.	April.	May.	June.	July.	August.	Septem-ber.	October.	Novem-ber.	Decem-ber.	No date given.	Total.	No. Pairs of Twins.	No. Cases of Triplets.	Illegiti-mate.
Grand Total	....	4,377	4,142	5,037	4,690	4,698	4,566	4,673	4,892	4,780	4,409	4,118	4,076	7	54,465	364	3	745
Total Males	....	2,326	2,088	2,621	2,377	2,445	2,383	2,438	2,547	2,528	2,260	2,140	2,152	7	28,312	345	5	434
Total Females	....	2,051	2,054	2,416	2,313	2,253	2,183	2,235	2,345	2,252	2,149	1,978	1,924		26,153	383	4	311
Algoma	M	32	38	35	35	33	30	19	35	40	42	29	35	.....	403	3	.....	3
	F	35	36	33	24	27	29	24	30	33	30	26	27	.....	354	1	.....	4
		67	74	68	59	60	59	43	65	73	72	55	62	.....	757	2	.....	7
Brant	M	55	30	44	35	35	39	41	48	35	34	37	45	.....	478	3	.....	5
	F	34	35	45	45	40	45	30	41	35	28	40	35	.....	453	5	.....	5
		89	65	89	80	75	84	71	89	70	62	77	80	.....	931	4	.....	10
Bruce	M	59	50	60	61	75	54	52	51	67	59	44	50	.....	682	8	.....	3
	F	51	58	69	57	60	50	40	47	58	43	37	37	.....	607	12	.....	6
		110	108	129	118	135	104	92	98	125	102	81	87	.....	1,289	10	.....	9
Carleton	M	122	65	120	107	130	121	111	102	119	97	100	111	.....	1,305	29	.....	107
	F	86	88	114	103	92	94	110	104	99	111	106	103	.....	1,210	23	.....	82
		208	153	234	210	222	215	221	206	218	208	206	214	.....	2,515	26	.....	189
Dufferin	M	15	9	14	15	14	20	22	25	16	22	18	18	.....	208	2	.....	2
	F	12	9	7	12	22	17	11	8	19	16	11	16	.....	160	6	.....	3
		27	18	21	27	36	37	33	33	35	38	29	34	.....	368	4	.....	5
Elgin	M	36	36	38	37	37	38	42	47	50	48	30	31	.....	470	5	.....	9
	F	30	41	40	35	33	40	28	44	46	39	33	21	.....	430	3	.....	1
		66	77	78	72	70	78	70	91	96	87	63	52	.....	900	4	.....	10

Essex	M	58	69	84	62	64	61	63	71	74	67	64	61	798	16		6
	F	64	67	65	52	61	70	48	75	57	67	54	50	730	10		3
		142	136	149	114	125	131	111	146	131	134	118	111	1,528	13		9
Frontenac	M	40	34	32	34	48	41	51	46	38	44	37	39	484	14		14
	F	42	47	38	40	44	37	45	43	43	41	33	37	490	14		15
		82	81	70	74	92	78	96	89	81	85	70	76	974	14		29
Grey	M	57	57	73	60	70	72	74	63	69	53	71	60	779	14		6
	F	58	55	59	63	59	58	78	67	62	51	49	46	705	18		8
		115	112	132	123	129	130	152	130	131	104	120	106	1,484	16		14
Haldimand	M	23	13	19	20	17	16	21	19	20	24	19	10	7	228	1		
	F	11	18	11	19	14	23	9	19	15	14	16	21		190	5		1
		34	31	30	39	31	39	30	38	35	38	35	31	7	418	3		1
rton	M	12	9	15	7	17	5	6	19	12	7		5		114	3		1
	F	10	7	12	10	4	9	11	9	11	9	8	5		105	3		1
		22	16	27	17	21	14	17	28	23	16	8	10		219	3		2
Halton	M	15	16	22	14	23	23	25	24	16	26	15	14		233	6		
	F	24	19	18	19	18	25	18	17	9	18	7	12		214	2		
		39	35	40	33	41	48	43	41	25	44	32	26		447	4		
Hastings	M	44	40	62	49	63	58	55	55	51	55	46	51		629	2		4
	F	59	57	64	47	60	57	60	45	47	48	38	34		616	4		5
		103	97	126	96	123	115	115	100	98	103	84	85		1,245	3		9
Huron	M	44	41	38	38	43	42	61	61	37	39	52	46		542			2
	F	32	46	47	39	44	48	47	41	49	53	32	39		517	2		2
		76	87	85	77	87	90	108	102	86	92	84	85		1,059	1		4

BIRTHS BY MONTHS, AND SEX, 1909—COUNTIES.—*Continued.*

Counties.	Sex.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date given.	Total.	No. Pairs of Twins.	No Cases of Triplets.	Illegitimate.
Kenora	M	9	15	8	17	9	11	17	19	13	18	15	17	.....	168	.....	.....	.....
	F	9	6	13	9	4	5	10	12	15	15	13	6	.....	117	.....	.....	.....
		18	21	21	26	13	16	27	31	28	33	28	23	.....	285	.....	.....	.....
Kent	M	47	49	37	47	59	39	33	49	51	51	39	42	.....	543	3	.....	.....
	F	49	48	49	52	42	51	49	41	37	48	42	42	.....	550	11	.....	.....
		96	97	86	99	101	90	82	90	88	99	81	84	.....	1,093	7	.....	.....
Lambton	M	30	47	44	47	44	36	43	41	51	36	32	30	.....	481	6	.....	5
	F	48	34	52	40	44	36	38	42	37	36	26	28	.....	461	8	.....	1
		78	81	96	87	88	72	81	83	88	72	58	58	.....	942	7	.....	6
Lanark	M	25	27	37	24	27	36	28	28	28	35	20	18	.....	333	4	.....	1
	F	27	20	34	42	30	28	22	31	25	23	24	31	.....	337	6	.....	1
		52	47	71	66	57	64	50	59	53	58	44	49	.....	670	5	.....	2
Leeds and Grenville	M	47	49	51	37	49	57	50	51	56	43	40	42	.....	572	4	.....	3
	F	25	45	48	43	39	35	42	50	46	49	35	39	.....	496	8	.....	4
		72	94	99	80	88	92	92	101	102	92	75	81	.....	1,068	6	.....	7
Lennox and Addington	M	15	14	18	23	15	22	16	20	26	15	11	14	.....	209	3	.....	1
	F	12	16	15	14	14	18	13	13	20	11	19	8	.....	173	5	.....	3
		27	30	33	37	29	40	29	33	46	26	30	22	.....	382	4	.....	4
Lincoln	M	30	29	35	30	26	27	29	38	33	28	18	23	.....	346	9	.....	1
	F	25	19	25	34	38	16	35	25	40	35	23	26	.....	341	9	.....	2
		55	48	60	64	64	43	64	63	73	63	41	49	.....	687	9	.....	3

Manitoulin	M	8	12	12	15	6	14	9	12	13	5	9	7	122	1		
	F	9	14	13	7	12	13	10	8	14	11	6	8	125	1		1
		17	26	25	22	18	27	19	20	27	16	15	15	247	1		1
Middlesex	M	96	76	94	70	84	93	83	84	80	79	86	75	1,000	8	1	6
	F	63	75	74	75	68	76	60	75	76	72	82	58	854	10	2	4
		159	151	168	145	152	169	143	159	156	151	168	133	1,854	9	1	10
Muskoka	M	30	22	26	8	41	27	25	22	33	21	16	18	289	3		4
	F	31	28	27	28	24	27	31	20	28	25	18	28	315	7		1
		61	50	53	36	65	54	56	42	61	46	34	46	604	5		5
Nipissing	M	58	50	61	56	55	65	45	58	53	57	37	42	637	4		1
	F	34	44	44	59	46	49	63	56	39	44	45	35	558	4		4
		92	94	105	115	101	114	108	114	92	101	82	77	1,195	4		5
Norfolk	M	25	23	35	37	24	17	25	19	25	17	23	25	295			5
	F	17	24	33	28	13	25	26	25	24	23	13	16	267			3
		42	47	68	65	37	42	51	44	49	40	36	41	562			8
Northumberland and Durham	M	44	46	59	64	51	56	44	52	62	33	50	44	605	10		1
	F	45	27	42	43	46	52	47	56	54	39	41	37	529	12		2
		89	73	101	107	97	108	91	108	116	72	91	81	1,134	11		3
Ontario	M	38	36	38	38	34	39	41	26	38	30	42	47	447	6	2	1
	F	30	35	40	25	37	29	36	36	43	32	29	30	402	2	1	1
		68	71	78	63	71	68	77	62	81	62	71	77	849	4	1	2
Oxford	M	61	31	56	47	35	42	40	57	38	35	48	43	533	7		1
	F	35	36	39	34	34	34	46	48	54	39	43	22	464	5		7
		96	67	95	81	69	76	86	105	92	74	91	65	997	6		8

BIRTHS BY MONTHS, AND SEX, 1909—COUNTIES—*Continued.*

Counties.	Sex.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date given.	Total.	No. Pairs of Twins.	No Cases of Triplets.	Illegitimate.
Parry Sound	M	24	23	28	27	26	31	27	38	32	27	36	22	.....	341	5	.....	3
	F	28	25	31	28	27	25	41	23	21	28	27	30	.....	334	7	.....	2
		52	48	59	55	53	56	68	61	53	55	63	52	.....	675	6	.....	5
Peel	M	19	16	23	17	22	16	23	18	13	17	20	14	.....	218	2	.....	.....
	F	13	14	27	11	10	24	15	15	21	19	23	17	.....	209	2	.....	.....
		32	30	50	28	32	40	38	33	34	36	43	31	.....	427	2	.....	.....
Perth	M	54	41	47	49	44	35	47	43	55	36	28	49	.....	528	9	.....	1
	F	36	40	44	54	43	50	42	36	42	37	34	43	.....	501	15	.....	2
		90	81	91	103	87	85	89	79	97	73	62	92	.....	1,029	12	.....	3
Peterborough	M	36	26	43	31	42	31	50	44	42	33	27	46	.....	451	4	.....	1
	F	32	31	32	42	31	38	42	43	40	32	20	32	.....	415	8	.....	1
		68	57	75	73	73	69	92	87	82	65	47	78	.....	866	6	.....	2
Prescott and Russell	M	69	68	79	94	77	89	64	91	71	77	53	59	.....	891	10	.....	.....
	F	74	76	101	75	84	72	67	61	66	67	57	69	.....	869	12	.....	2
		143	144	180	169	161	161	131	152	137	144	110	128	.....	1,760	11	.....	2
Prince Edward	M	20	13	8	21	19	16	9	13	15	14	14	9	.....	171	2	.....	1
	F	6	11	14	14	6	16	17	15	15	20	8	13	.....	155	6	.....	1
		26	24	22	35	25	32	26	28	30	34	22	22	.....	326	8	.....	2
Rainy River	M	6	15	12	15	14	9	12	10	7	11	12	9	.....	132	.....	.....	1
	F	16	15	22	8	8	4	3	4	7	5	8	8	.....	108	.....	.....	.....
		22	30	34	23	22	13	15	14	14	16	20	17	.....	240	.....	.....	1

Renfrew	M	50	47	71	58	65	62	49	59	54	56	52	54	677	17		6
	F	57	53	55	61	50	45	54	36	59	54	42	48	614	11		3
		107	100	126	119	115	107	103	95	113	110	94	102	1,291	14		9
Simcoe	M	71	79	86	98	99	78	95	103	89	92	69	75	1,034	12		6
	F	70	75	77	85	88	71	79	84	80	77	75	86	947	12		3
		141	154	163	183	187	149	174	187	169	169	144	161	1,981	12		9
Stormont, Dundas and Glengarry	M	69	61	93	59	56	55	57	71	83	55	50	52	761	10		
	F	53	50	61	68	63	51	58	76	53	57	56	53	699	10		4
		122	111	154	127	119	106	115	147	136	112	106	105	1,460	10		4
Sudbury	M	32	38	46	35	34	25	35	32	35	36	29	51	428	4		1
	F	20	28	31	38	40	36	36	33	38	34	27	47	408	2		1
		52	66	77	73	74	61	71	65	73	70	56	98	836	3		2
Thunder Bay	M	37	27	30	48	37	39	37	48	38	33	39	41	454	4		6
	F	39	30	37	36	34	36	35	39	40	34	35	22	417	8		4
		76	57	67	84	71	75	72	87	78	67	74	63	871	6		10
Victoria	M	24	33	28	20	31	26	47	31	30	33	31	25	359	6		
	F	17	15	33	32	34	22	17	28	34	30	21	19	302	2		
		41	48	61	52	65	48	64	59	64	63	52	44	661	4		
Waterloo	M	49	46	68	61	70	65	64	49	53	72	40	49	686	4		3
	F	49	54	59	41	57	52	58	67	63	54	62	45	661	2		1
		98	100	127	102	127	117	122	116	116	126	102	94	1,347	3		4
Welland	M	40	27	41	25	32	39	34	32	45	22	34	28	399	7		3
	F	31	32	39	39	31	32	33	33	18	28	32	33	381	9		6
		71	59	80	54	63	71	67	65	63	50	66	61	780	8		9

BIRTHS BY MONTHS, AND SEX, 1909—COUNTIES—*Concluded.*

Counties.	Sex.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date given.	Total.	No. Pairs of Twins.	No. Cases of Triplets.	Illegitimate.
Wellington	M	36	33	65	61	60	47	51	52	39	55	37	41	.....	577	5	2	1
	F	35	29	50	50	51	46	45	52	46	47	44	39	.....	534	11	1	3
		71	62	115	111	111	93	96	104	85	102	81	80	.....	1,111	8	1	4
Wentworth	M	103	87	101	101	77	94	94	98	117	88	100	107	.....	1,167	4	.....	30
	F	97	95	103	101	123	81	91	103	95	97	92	91	.....	1,169	10	.....	26
		200	182	204	202	200	175	185	201	212	185	192	198	.....	2,336	7	.....	56
York	M	412	375	485	423	412	425	472	473	466	383	421	358	.....	5,105	66	.....	177
	F	371	327	430	432	404	386	415	469	379	359	356	332	.....	4,660	60	.....	182
		783	702	915	855	816	811	887	942	845	742	777	690	.....	9,765	63	.....	359

BIRTHS BY MONTHS, AND SEX, 1909—CITIES.

Cities.	Sex.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date given.	Total.	No. Pairs of Twins.	No. Cases of Triplets.	Illegitimate.
Grand Total		1,360	1,225	1,553	1,410	1,449	1,390	1,513	1,538	1,460	1,375	1,338	1,276	.....	16,887	114	2	637
Total Males		730	607	807	729	744	721	797	800	780	691	703	688	.....	8,797	120	2	325
Total Females		630	618	746	681	705	669	716	738	680	684	635	588	.....	8,090	108	4	312
Belleville	M	7	8	11	7	10	16	13	6	6	8	8	13	.....	113	.....	.....	1
	F	13	11	12	7	14	9	11	9	8	7	12	5	.....	118	.....	.....	1
		20	19	23	14	24	25	24	15	14	15	20	18	.....	231	.....	.....	2
Brantford	M	29	14	25	16	24	24	25	32	17	20	21	23	.....	270	3	.....	1
	F	20	15	27	24	25	23	23	22	17	17	24	16	.....	253	5	.....	1
		49	29	52	40	49	47	48	54	34	37	45	39	.....	523	4	.....	2
Chatham	M	7	7	7	7	16	4	2	6	11	10	4	10	.....	91	2	.....	.....
	F	6	8	10	9	7	10	15	7	5	10	7	7	.....	101	4	.....	.....
		13	15	17	16	23	14	17	13	16	20	11	17	.....	192	3	.....	.....
Fort William	M	19	12	8	23	15	22	17	22	21	14	18	23	.....	214	3	.....	1
	F	21	15	11	16	16	15	18	19	24	18	18	8	.....	199	1	.....	2
		40	27	19	39	31	37	35	41	45	32	36	31	.....	413	2	.....	3
Guelph	M	9	13	15	24	17	9	17	13	13	20	11	7	.....	168	1	.....	.....
	F	10	7	17	11	11	12	18	13	11	18	15	11	.....	154	1	.....	.....
		19	20	32	35	28	21	35	26	24	38	26	18	.....	322	1	.....	.....
Hamilton	M	72	57	72	70	61	72	72	73	80	64	71	83	.....	847	.....	.....	24
	F	65	69	77	77	80	67	72	62	73	80	65	72	.....	859	.....	.....	24
		137	126	149	147	141	139	144	135	153	144	136	155	.....	1,706	.....	.....	48

BIRTHS BY MONTHS, AND SEX, 1909—CITIES—*Continued.*

Cities.	Sex.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date given.	Total.	No. Pairs of Twins.	No. Cases of Triplets.	Illegitimate.
Kingston	M	18	15	21	16	21	17	32	21	15	23	17	21	.....	237	9	.....	13
	F	22	23	19	14	19	16	17	16	21	21	13	13	.....	214	5	.....	13
		40	38	40	30	40	33	49	37	36	44	30	34	.....	451	7	.....	26
London	M	50	40	49	46	39	57	36	43	43	42	52	46	.....	543	1	2	3
	F	36	41	38	41	32	35	28	38	39	30	34	30	.....	422	3	4	4
		86	81	87	87	71	92	64	81	82	72	86	76	.....	965	2	6	7
Niagara Falls	M	7	6	9	8	6	8	4	10	12	4	11	9	.....	94	2	.....	.....
	F	6	7	11	12	10	7	9	10	5	9	11	9	.....	106	2	.....	1
		13	13	20	20	16	15	13	20	17	13	22	18	.....	200	2	.....	1
Ottawa	M	95	51	101	87	97	83	82	76	84	75	81	86	.....	998	26	.....	107
	F	66	72	89	71	73	71	86	81	69	90	75	79	.....	922	20	.....	81
		161	123	190	158	170	154	168	157	153	165	156	165	.....	1,920	23	.....	88
Peterborough	M	17	19	21	8	17	10	22	18	20	14	18	27	.....	211	1	.....	.....
	F	17	19	15	12	13	14	18	15	11	19	8	18	.....	179	1	.....	.....
		34	38	36	20	30	24	40	33	31	33	26	45	.....	390	1	.....	.....
Port Arthur	M	15	9	17	20	17	12	17	23	14	15	16	16	.....	191	1	.....	5
	F	16	7	20	12	13	11	11	17	12	13	12	11	.....	155	7	.....	2
		31	16	37	32	30	23	28	40	26	28	28	27	.....	346	4	.....	7

St. Catharines	M	13	7	8	9	6	9	14	16	15	11	7	11	.....	126	4	.....	.....
	F	9	5	5	11	14	6	16	9	13	14	6	8	.....	116	2	.....	.....
		22	12	13	20	20	15	30	25	28	25	13	19	.....	242	3	.....	.....
St. Thomas	M	10	20	17	13	18	13	15	20	17	16	8	10	.....	177	1	.....	1
	F	11	17	14	9	11	18	9	15	13	14	12	11	.....	154	1	.....	1
		21	37	31	22	29	31	24	35	30	30	20	21	.....	331	1	.....	2
Stratford	M	24	8	14	21	17	6	19	10	15	10	12	9	.....	165	5	.....	.....
	F	9	9	4	12	9	20	7	10	16	10	7	17	.....	130	3	.....	.....
		33	17	18	33	26	26	26	20	31	20	19	26	.....	295	4	.....	.....
Toronto	M	316	292	388	334	343	340	387	390	380	313	333	277	.....	4,093	52	.....	169
	F	286	266	350	327	332	311	335	377	312	297	298	264	.....	3,755	52	.....	178
		602	558	738	661	675	651	722	767	692	610	631	541	.....	7,848	52	.....	347
Windsor	M	11	20	16	15	11	10	16	13	12	25	11	10	.....	170	9	.....	.....
	F	12	20	19	10	16	18	14	9	16	13	12	6	.....	165	1	.....	1
		23	40	35	25	27	28	30	22	28	38	23	16	.....	335	5	.....	1
Woodstock	M	11	9	8	5	9	9	7	8	5	7	4	7	.....	89	.....	.....	.....
	F	5	7	8	6	10	6	9	9	15	4	6	3	.....	88	.....	.....	3
		16	16	16	11	19	15	16	17	20	11	10	10	.....	177	.....	.....	3

BIRTHS BY MONTHS AND SEX—TOWNS—1909.

Towns.	Sex.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date given.	Total.	No. Pairs of Twins.	No. Cases of Triplets.	Illegitimate.
Grand Total	....	222	284	271	248	244	255	267	260	250	242	220	222	.....	2,985	15	1	19
Total Males	....	111	152	142	126	139	140	140	141	136	116	115	127	.....	1,585	17	1	9
Total Females	....	111	132	129	122	105	115	127	119	114	126	105	95	.....	1,400	13	2	10
Barrie	M	6	10	3	6	5	7	11	5	7	7	2	6	.....	75	1	.....	.....
	F	4	7	10	6	5	9	7	10	6	5	4	6	.....	79	1	.....	.....
		10	17	13	12	10	16	18	15	13	12	6	12	.....	154	1	.....	.....
Berlin	M	10	13	24	18	23	29	21	14	11	15	13	16	.....	207	4	.....	2
	F	15	19	15	7	11	9	16	9	18	11	21	11	.....	162	2	.....	1
		25	32	39	25	34	38	37	23	29	26	34	27	.....	369	3	.....	3
Brockville	M	8	14	10	11	12	9	7	10	12	2	10	10	.....	115	.....	.....	.....
	F	1	7	14	9	5	11	11	10	12	10	12	5	.....	107	.....	.....	.....
		9	21	24	20	17	20	18	20	24	12	22	15	.....	222	.....	.....	.....
Collingwood	M	5	11	7	8	7	5	4	14	11	7	8	5	.....	92	1	.....	2
	F	8	16	6	7	9	3	8	11	4	8	6	9	.....	95	3	.....	1
		13	27	13	15	16	8	12	25	15	15	14	14	.....	187	2	.....	3
Cornwall	M	7	8	10	6	5	9	5	11	11	6	1	5	.....	84	2	.....	.....
	F	6	8	7	6	5	7	6	9	3	11	7	4	.....	79	4	.....	.....
		13	16	17	12	10	16	11	20	14	17	8	9	.....	163	3	.....	.....
Galt	M	13	6	6	7	8	3	9	10	9	14	6	8	.....	99	.....	.....	1
	F	4	5	6	4	8	6	10	8	6	11	8	6	.....	82	.....	.....	.....
		17	11	12	11	16	9	19	18	15	25	14	14	.....	181	.....	.....	1

Hawkesbury	M	11	14	12	12	11	12	13	17	11	12	10	11	146			
	F	9	10	10	15	9	14	6	8	4	8	5	10	108			
		20	24	22	27	20	26	19	25	15	20	15	21	254			
Kenora	M	5	7	5	9	9	7	12	11	8	8	8	10	99		1	
	F	7	3	7	5	2	4	8	8	9	11	6	3	73		2	
		12	10	12	14	11	11	20	19	17	19	14	13	172		1	
Lindsay	M	4	8	10	7	4	7	13	8	12	6	11	13	103			
	F	4	5	7	5	5	2	2	10	10	10	5	4	69			
		8	13	17	12	9	9	15	18	22	16	16	17	172			
Orillia	M		7	4	3	8	5	4	4	6	6	4	6	57			
	F	1	3	3	4	3	5	7	2	1	8	6	5	48			
		1	10	7	7	11	10	11	6	7	14	10	11	105			
Owen Sound	M	14	17	11	10	20	15	20	12	11	8	20	16	174	4		3
	F	20	12	11	15	11	14	22	13	17	11	7	9	162			5
		34	29	22	25	31	29	42	25	28	19	27	25	336	2		8
Pembroke	M	6	6	10	5	2	4	9	1	4	4	9	6	66	2		1
	F	2	11	6	9	9	6	7	4	4	7	2	6	73			1
		8	17	16	14	11	10	16	5	8	11	11	12	139	1		2
Sarnia	M	6	11	9	8	11	9	6	8	9	7	5	5	94	1		
	F	13	7	12	14	7	12	8	8	8	9	5	8	111	1		1
		19	18	21	22	18	21	14	16	18	16	10	13	205	1		1

BIRTHS BY MONTHS AND SEX—TOWNS—1909.—*Continued.*

Towns.	Sex.	January.	February	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date given.	Total.	No. Pairs of Twins.	No. Cases of Triplets.	Illegitimate.
Sault St. Marie	M	12	11	13	10	12	12	5	10	8	9	3	6	.....	111	.....	.....	.....
	F	6	14	5	8	9	6	5	7	9	5	9	4	.....	87	.....	.....	1
		18	25	18	18	21	18	10	17	17	14	12	10	.....	198	.....	.....	1
Smith's Falls	M	4	9	8	6	2	7	1	6	6	5	5	4	.....	63	2	.....	.....
	F	11	5	10	8	7	7	4	2	3	1	2	5	.....	65	2	.....	.....
		15	14	18	14	9	14	5	8	9	6	7	9	.....	128	2	.....	.....

MARRIAGES BY MONTHS, 1909.—COUNTIES.

Counties.	Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date stated.
Grand Total	22,366	1,457	1,446	1,383	1,754	1,184	3,033	1,670	1,668	2,691	1,987	1,799	2,285	9
Algoma	382	21	28	29	29	15	68	26	36	48	20	34	28	.....
Brant	325	26	26	17	29	19	42	12	16	48	29	23	38	.....
Bruce	355	24	28	23	29	14	64	25	18	35	33	17	45	.....
Carleton	941	47	52	27	99	53	127	61	76	132	93	94	79	1
Dufferin	119	8	13	11	10	3	17	6	4	14	6	11	16	.....
Elgin	352	22	25	29	27	14	41	27	22	37	29	21	58	.....
Essex	2,508	166	164	157	155	168	260	281	269	288	203	218	179	.....
Frontenac	366	24	23	24	33	18	39	21	27	47	46	23	41	.....
Grey	432	36	36	58	30	19	57	21	23	42	21	25	64	.....
Haldimand	136	15	12	10	4	4	13	7	11	23	10	8	19	.....
Haliburton	26	1	1	2	3	2	2	4	1	4	2	2	2	.....
Halton	134	15	9	9	14	9	21	6	4	17	8	7	15	.....
Hastings	469	28	33	27	34	33	62	25	36	61	31	37	62	.....
Huron	358	24	25	33	28	9	65	15	14	50	29	19	47	.....
Kenora	72	2	7	3	7	7	11	3	5	6	8	8	5	.....
Kent	408	32	32	21	36	27	42	17	24	45	42	30	60	.....
Lambton	466	34	23	19	26	18	72	36	47	53	44	37	57	.....
Lanark	219	16	16	8	17	7	37	13	10	30	23	13	29	.....
Leeds and Grenville	437	34	33	32	23	25	55	26	28	54	34	38	55	.....
Lennox and Addington	169	14	19	10	12	8	27	9	8	16	14	9	23	.....

MARRIAGES BY MONTHS, 1909.—COUNTIES.—Continued.

Counties.	Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date stated.
Lincoln	290	17	15	14	27	13	41	23	31	38	23	23	25	.....
Manitoulin	67	3	2	6	5	6	7	5	3	8	9	10	3	.....
Middlesex	745	47	38	48	61	32	115	40	49	93	73	69	80	.....
Muskoka	133	4	6	11	14	3	11	9	10	18	22	6	19	.....
Nipissing	344	22	25	13	26	14	49	29	29	42	27	39	29	.....
Norfolk	193	13	9	13	13	9	15	16	11	21	24	18	31	.....
Northumberland and Durham	401	22	19	36	33	18	58	26	27	39	27	30	66	.....
Ontario	263	17	25	24	15	10	34	13	12	29	30	14	40	.....
Oxford	372	24	31	29	31	17	59	12	26	45	25	24	49	.....
Parry Sound	174	11	9	18	13	10	23	12	6	20	17	11	23	1
Peel	163	15	12	13	14	6	28	8	6	15	12	17	17	.....
Perth	349	40	24	29	26	21	47	15	13	31	42	22	39	.....
Peterborough	334	19	17	23	25	24	43	19	24	47	30	27	36	.....
Prescott and Russell	349	29	33	9	31	26	58	30	35	40	28	21	8	1
Prince Edward	123	6	6	6	7	3	17	10	9	11	10	13	25	.....
Rainy River	81	5	4	9	4	8	8	5	8	6	7	8	9	.....
Renfrew	371	36	18	12	33	16	73	30	25	47	29	28	23	1
Simcoe	580	35	34	40	56	31	82	45	27	67	39	51	72	1
Stormont, Dundas and Glengarry	467	35	31	27	36	20	61	31	28	80	53	32	33	.....

Sudbury	181	8	11	8	11	9	14	28	18	22	21	23	7	1
Thunder Bay	354	28	19	10	27	20	38	44	32	32	34	32	38	.....
Victoria	240	14	20	28	15	10	22	16	17	32	12	15	39	.....
Waterloo	437	28	39	23	48	19	56	26	25	45	46	39	43	.....
Welland	1,091	53	82	76	78	75	128	96	107	127	99	93	77	.....
Wellington	378	21	30	30	21	16	68	16	20	45	38	25	48	.....
Wentworth	919	62	53	53	88	38	131	66	71	97	83	90	87	.....
York	4,293	254	229	226	351	238	625	359	320	544	402	345	397	3

MARRIAGES BY MONTHS, 1909.—CITIES.

Cities.	Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date stated.
Grand Total	10,149	615	569	534	796	596	1,363	875	874	1,251	936	864	873	3
Belleville	118	8	7	6	13	8	17	8	13	13	5	12	8	.....
Brantford	216	19	16	11	18	16	29	10	10	33	23	12	19	.....
Chatham	113	7	8	7	11	9	16	10	8	11	5	11	10	.....
Fort William	168	15	8	3	10	8	15	18	12	19	23	18	19	.....
Guelph	118	9	8	5	7	6	21	6	7	14	14	11	10	.....
Hamilton	765	52	48	41	73	30	110	56	66	79	71	74	65	.....
Kingston	253	14	14	16	22	11	29	14	21	31	37	14	30	.....
London	432	25	21	23	37	22	67	32	36	53	43	36	37	.....
Niagara Falls	477	28	34	26	36	32	58	45	41	55	38	48	36	.....
Ottawa	773	39	38	19	83	47	104	57	67	112	73	79	55	.....
Peterborough	200	11	9	12	14	13	27	11	18	29	17	17	22	.....
Port Arthur	151	13	11	7	10	8	22	13	14	12	10	12	19	.....
St. Catharines	159	7	7	4	18	8	24	11	29	19	14	10	8	.....
St. Thomas	156	6	11	13	13	5	21	13	12	17	13	6	26	.....
Stratford	107	5	4	2	5	10	17	9	7	13	20	7	8	.....
Toronto	3,923	222	198	201	309	223	581	336	302	507	370	319	352	3
Windsor	1,918	131	118	135	111	136	195	220	197	213	150	173	139	.....
Woodstock	102	4	9	3	6	4	10	6	14	21	10	5	10	.....

MARRIAGES BY MONTHS, 1909.—TOWNS OVER 5,000 POPULATION.

Towns.	Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date stated.
Grand Total	1,338	95	85	69	107	68	173	107	119	184	100	105	126	.....
Barrie	83	5	4	2	11	2	12	11	6	12	5	7	6	.....
Berlin	130	9	7	3	17	7	16	9	7	18	17	10	10	.....
Brockville	118	7	8	8	5	9	12	10	12	16	7	13	11	.....
Collingwood	54	4	4	4	7	3	5	8	2	6	3	3	5	.....
Cornwall	65	3	3	5	6	3	9	3	6	16	2	4	5	.....
Galt	80	4	5	.....	8	2	10	8	11	12	10	6	4	.....
Hawkesbury	31	3	2	.....	3	6	4	2	6	3	.....	2	.....	.....
Kenora	50	.....	5	2	5	6	8	2	3	5	5	5	4	.....
Lindsay	101	6	8	9	5	6	11	6	10	14	5	6	15	.....
Orillia	68	5	5	3	6	3	10	4	3	15	7	5	2	.....
Owen Sound	115	13	8	13	7	8	11	7	8	12	5	7	16	.....
Pembroke	71	7	4	3	10	3	9	4	5	12	6	5	3	.....
Sarnia	218	16	9	8	7	6	30	24	26	24	15	22	31	.....
Sault Ste. Marie	113	8	10	9	7	3	21	6	11	14	5	9	10	.....
Smith's Falls	41	5	3	.....	3	1	5	3	3	5	8	1	4	.....

MARRIAGES BY DENOMINATIONS AND AGES—COUNTIES, 1909.

—	Religious Denominations of Groom and Bride.												How married.		Totals.	Counties.	Ages.											
	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrews.	Salvation Army.	Other denomination.	No denomination.	License.	Banns.			15 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 and over.	No age stated.
G.	4,056	4,860	6,367	3,625	1,410	230	791	125	121	93	553	155	.....	.....	22,366	Total Males...	397	7,543	7,145	3,321	1,618	903	559	310	234	126	84	63	63
B.	4,090	4,470	6,398	3,777	1,517	223	788	138	112	95	569	189	.....	.....	22,366	Total Females.	4,087	8,832	5,146	2,001	960	527	333	154	79	44	32	17	154
Total	8,146	9,330	12,765	7,402	2,927	453	1,579	263	233	188	1,122	324	19,919	2,447	44,732	Grand Total ..	4,484	16,375	12,291	5,322	2,578	1,430	892	464	313	170	116	80	217
G.	33	108	69	122	17	....	16	1	....	....	10	6	.....	.....	382	Algoma	9	95	164	56	31	10	10	2	2	2	....	1	....
B.	53	74	84	128	16	....	20	....	....	1	3	3	.....	.....	382		91	180	55	24	12	7	3	3	2	....	1	..	4
Total	86	182	153	250	33	....	36	1	....	1	13	9	305	77	764		100	275	219	80	43	17	13	5	4	2	1	1	4
G.	59	67	108	23	44	11	.....	1	1	4	2	5	.....	.....	325	Brant	9	125	105	46	14	10	4	1	5	1	....	1	4
B.	53	67	80	29	64	12	.....	1	1	5	3	10	.....	.....	325		51	139	81	27	10	3	3	1	1	1	....	..	8
Total	112	134	188	52	108	23	.....	2	2	9	5	15	312	13	650		60	264	186	73	24	13	7	2	6	2	....	1	12
G.	42	132	82	42	19	1	16	7	....	....	14	....	.....	.....	355	Bruce.....	1	100	128	68	33	11	6	1	3	2	1	1	....
B.	54	119	88	46	15	1	14	2	....	1	15	....	.....	.....	355		47	147	98	33	11	10	3	1	....	1	....	..	4
Total	96	251	170	88	34	2	30	9	....	1	29	....	302	53	710		48	247	226	101	44	21	9	2	3	3	1	1	4
G.	178	176	113	413	17	9	10	....	13	3	7	2	.....	.....	941	Carleton ...	13	428	193	141	72	34	29	11	9	4	4	2	1
B.	188	150	102	429	20	9	9	....	13	4	11	6	.....	.....	941		140	425	208	82	37	21	10	7	4	2	2	1	2
Total	366	326	215	842	37	18	19	....	26	7	18	8	645	296	1,882		153	853	401	223	109	55	39	18	13	6	6	3	3
G.	15	51	40	3	4	1	.....	....	....	....	4	1	.....	.....	119	Dufferin ...	.....	31	43	24	7	6	1	1	2	1	1	1	1
B.	22	47	37	3	2	1	.....	....	....	....	6	1	.....	.....	119		17	47	31	13	4	3	1	....	1	1	....	..	1
Total	37	98	77	6	6	2	.....	...	....	....	10	2	117	2	238		17	78	74	37	11	9	2	1	3	2	1	1	2
G.	48	70	152	9	56	2	.....	3	....	2	8	2	.....	.....	352	Elgin	7	121	105	53	31	10	3	7	6	4	2	3	....
B.	64	60	150	9	50	....	.....	3	....	2	14	....	.....	.....	352		67	134	81	31	17	2	7	7	1	1	2	1	1
Total	112	130	302	18	106	2	.....	6	....	4	22	2	349	3	704		74	255	186	84	48	12	10	14	7	5	4	4	1

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MARRIAGES BY DENOMINATIONS AND AGES—COUNTIES, 1909.—Continued.

—	Religious Denominations of Groom and Bride.												How married.		Totals.	Counties.	Ages.											
	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrews.	Salvation Army.	Other denomination.	No denomination.	License.	Banns.			15 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 and over.	No age stated.
G.	57	111	177	30	58	10	8	....	....	1	10	4	.....	.....	466	Lambton...	4	167	122	74	41	29	15	4	5	1	2	2	....
B.	61	94	181	37	61	17	6	....	....	....	9	....	.....	.....	466		99	181	90	41	26	12	8	3	2	1	1	2	....
Total ...	118	205	358	67	119	27	14	....	....	1	19	4	446	20	932		103	348	212	115	67	41	23	7	7	2	3	4	....
G.	44	72	55	36	8	2	1	....	....	....	1	....	.....	.....	219	Lanark	.....	57	72	40	18	12	7	4	3	3	....	..	3
B.	30	78	54	38	12	3	.....	....	....	1	2	1	.....	.....	219		25	82	62	22	15	5	3	3	....	....	....	..	2
Total	74	150	109	74	20	5	1	....	....	1	3	1	199	20	438		25	139	134	62	33	17	10	7	3	3	....	..	5
G.	105	85	156	60	25	....	4	....	....	....	1	1	.....	.....	437	Leeds and Grenville	10	139	135	72	27	18	14	7	4	4	3	2	2
B	94	90	159	65	23	1	2	....	....	....	2	1	.....	.....	437		73	157	108	57	10	17	5	3	2	1	....	..	4
Total	199	175	315	125	48	1	6	....	....	....	3	2	398	39	874		83	296	243	129	37	35	19	10	6	5	3	2	6
G.	23	18	105	20	.....	....	1	....	....	....	1	1	.....	.....	169	Lennox and Addington	6	49	49	21	18	9	9	4	2	....	....	1	1
B.	28	7	109	22	.....	....	1	....	....	....	.....	2	.....	.....	169		46	54	29	17	9	5	3	2	....	....	2	..	2
Total ...	51	25	214	42	.....	....	2	....	....	....	1	3	149	20	338		52	103	78	38	27	14	12	6	2	....	2	1	3
G.	83	62	78	27	20	3	8	1	....	....	7	1	.....	.....	290	Lincoln	4	104	86	38	24	11	10	2	3	4	2	1	1
B.	62	55	83	39	30	4	6	....	....	....	8	3	.....	.....	290		45	127	65	25	6	12	4	1	1	1	....	1	2
Total ...	145	117	161	66	50	7	14	1	....	....	15	4	281	9	580		49	231	151	63	30	23	14	3	4	5	2	2	3
G.	12	27	17	1	6	....	.....	....	....	....	3	1	.....	.....	67	Manitoulin.	.....	23	28	8	1	1	3	1	2	....	....	..	....
B.	12	22	21	2	1	....	.....	....	....	....	7	2	.....	.....	67		20	26	13	1	.....	4	1	1	....	1	....	..	....
Total	24	49	38	3	7	....	.....	....	....	....	10	3	67	.....	134		20	49	41	9	1	5	4	2	2	1	....	..	....
G	175	171	238	48	72	8	5	....	....	7	15	6	.....	.....	745	Middlesex .	11	260	239	101	61	23	17	5	11	6	3	4	4
B.	180	159	249	43	77	5	2	....	....	5	17	8	.....	.....	745		109	283	189	71	33	19	12	9	....	5	2	2	11
Total....	355	330	487	91	149	13	7	....	....	12	32	14	720	25	1,490		120	543	428	172	94	42	29	14	11	11	5	6	15

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MARRIAGES BY DENOMINATIONS AND AGES—COUNTIES, 1909.—Continued.

—	Religious Denominations of Groom and Bride.												How married.		Totals.	Counties.	Ages.											
	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrews.	Salvation Army.	Other denomination.	No denomination.	License.	Banns.			15 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 and over.	No age stated.
G.....	5	20	17	301	6	....	.....	....	....	....	.....	.....	.....	.....	349	Prescott & Russell	13	152	91	46	10	11	5	6	1	1	....	1	12
B.....	7	20	14	303	2	....	1	....	....	....	1	1	.....	.....	349		85	164	47	14	11	4	5	1	1	1	1	..	15
Total.....	12	40	31	604	8	....	1	....	....	....	1	1	89	260	698		98	316	138	60	21	15	10	7	2	2	1	1	27
G.....	17	6	93	3	3	1	.....	....	....	....	.....	....	.....	.....	123	Prince Edward	9	48	30	15	9	2	3	....	2	1	2	1	1
B.....	16	5	96	2	1	1	.....	....	....	1	1	....	.....	.....	123		35	51	20	3	4	2	2	1	....	1	1	1	2
Total.....	33	11	189	5	4	2	.....	....	....	1	1	....	121	2	246		44	99	50	18	13	4	5	1	2	2	3	2	3
G.....	11	26	16	10	5	....	10	....	....	....	2	1	.....	.....	81	Rainy River	1	21	34	16	6	.....	1	1	1	....	....	..	....
B.....	16	21	16	10	5	....	9	....	....	....	3	1	.....	.....	81		25	30	16	8	1	.....	....	....	....	1	....	..	....
Total.....	27	47	32	20	10	....	19	....	....	....	5	2	73	8	162		26	51	50	24	7	.....	1	1	1	1	....	..	....
G.....	39	87	55	126	9	1	29	22	....	1	1	1	.....	.....	371	Renfrew ...	7	140	109	52	32	12	9	4	1	2	1	..	2
B.....	33	81	48	132	17	....	32	33	....	1	1	3	.....	.....	371		67	163	89	21	7	7	5	1	1	1	....	..	9
Total.....	72	168	103	258	26	1	61	45	....	2	2	4	242	129	742		74	303	198	73	39	19	14	5	2	3	1	..	11
G.....	97	180	177	86	22	5	.....	....	....	2	9	2	.....	.....	580	Simcoe	4	173	216	94	53	19	10	7	....	2	2	..	....
B.....	89	174	186	84	22	6	1	....	....	1	12	5	.....	.....	580		98	233	150	56	27	5	5	....	....	....	1	..	5
Total.....	186	354	363	170	44	11	1	....	....	3	21	7	503	77	1,160		102	406	366	150	80	24	15	7	....	2	3	..	5
G.....	43	122	86	180	13	4	13	....	1	....	4	1	.....	.....	467	Stormont Dundas and Glengarry..	7	168	132	65	40	21	11	9	7	4	1	1	1
B.....	43	128	81	189	7	5	5	....	1	1	5	2	.....	.....	467		94	175	106	43	18	14	6	3	2	1	1	..	4
Total.....	86	250	167	369	20	9	18	....	2	1	9	3	308	159	934		101	343	238	108	58	35	17	12	9	5	2	1	5
G.....	19	24	13	107	1	....	15	....	....	1	1	....	.....	.....	181	Sudbury ...	5	84	56	16	6	3	2	2	1	....	....	2	4
B.....	18	12	15	116	2	1	15	....	....	1	1	....	.....	.....	181		61	82	20	6	5	2	....	1	1	....	....	..	3
Total.....	37	36	28	223	3	1	30	....	....	2	2	....	87	94	362		66	166	76	22	11	5	2	3	2	....	....	2	7

G.....	58	73	46	102	13	1	54	....	3	3	1	....	.....	.....	354	Thunder Bay....	1	102	150	55	18	23	2	....	1	1	....	1	....						
B.....	61	62	53	105	15	....	51	....	3	3	1	....	.....	.....	354		68	152	85	27	14	2	3	1	....	1	....	1	....						
Total.....	119	135	99	207	28	1	105	....	6	6	2	....	260	94	708		69	254	235	82	32	25	5	1	1	2	....	2	....						
G.....	41	46	107	26	16	2	.....	.....	.....	.....	2	....	.....	.....	240	Victoria ...	2	93	75	27	25	6	4	4	1	1	1	1	....						
B.....	43	63	99	23	10	1	.....	.....	.....	.....	1	....	.....	.....	240		50	105	43	23	9	4	2	1	....	1	1	1	....						
Total.....	84	109	206	49	26	3	.....	.....	.....	.....	3	....	217	23	480		52	198	118	50	34	10	6	5	1	2	2	2	....						
G.....	39	78	56	62	20	4	118	13	.....	.....	46	1	.....	.....	437	Waterloo ..	2	163	154	51	26	14	9	8	4	5	1	..	.....						
B.....	32	60	60	68	18	7	120	25	.....	.....	47	....	.....	.....	437		51	200	116	31	21	5	4	4	2	1	2	..	.....						
Total.....	71	138	116	130	38	11	238	38	.....	.....	93	1	344	93	874		53	363	270	82	47	19	13	12	6	6	3	..	.....						
G.....	166	176	306	178	96	7	79	11	7	1	63	1	.....	.....	1,091	Welland ...	22	412	257	144	83	65	43	29	19	8	7	2	....						
B.....	181	143	289	202	108	7	97	12	4	1	46	1	.....	.....	1,091		239	410	181	106	61	46	23	14	9	1	1	..	.....						
Total.....	347	319	595	380	204	14	176	23	11	2	109	2	1,069	22	2,182		261	822	438	250	144	111	66	43	28	9	8	2	....						
G.....	56	128	112	44	12	5	8	3	2	1	7	....	.....	.....	378	Wellington.	2	100	127	74	30	13	12	10	5	3	2	..	.....						
B.....	53	129	110	42	10	5	9	3	2	1	14	....	.....	.....	378		39	152	102	38	18	9	14	3	2	....	1	..	.....						
Total.....	109	257	222	86	22	10	17	6	4	2	21	....	347	31	756		41	252	229	112	48	22	26	13	7	3	3	..	.....						
G.....	215	212	241	110	77	9	12	3	7	6	22	5	.....	.....	919	Wentworth.	12	309	322	135	51	37	20	8	11	4	3	4	3						
B.....	225	184	272	113	66	8	7	2	7	6	23	6	.....	.....	919		162	347	230	90	41	19	11	8	2	2	1	1	5						
Total.....	440	396	513	223	143	17	19	5	14	12	45	11	856	63	1,838		174	656	552	225	92	56	31	16	13	6	4	5	8						
G.....	1,363	972	1,044	366	222	42	43	....	60	38	113	30	.....	.....	4,293	York	63	1,349	1,533	672	273	166	94	45	39	24	20	11	4						
B.....	1,344	894	1,024	405	275	20	46	....	59	28	121	77	.....	.....	4,293		558	1,771	1,130	412	187	98	65	23	14	4	2	..	29						
Total.....	2,707	1,866	2,068	771	497	62	89	....	119	66	234	107	4,096	197	8,586		621	3,120	2,663	1,084	460	264	159	68	53	28	22	11	33						

MARRIAGES BY DENOMINATIONS AND AGES—CITIES, 1909.

—	Religious Denominations of Groom and Bride.												How married.		Totals.	Cities.	Ages.											
	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrews.	Salvation Army.	Other denomination.	No denominations.	License.	Banns.			15 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 and over.	No age stated.
G.	2,377	2,046	2,573	1,448	709	152	305	32	106	73	259	69	.....	.....	10,149	Total Males...	202	3,604	3,104	1,423	690	431	262	160	126	65	45	25	12
B.	2,393	1,823	2,609	1,527	758	169	293	26	99	63	266	123	.....	.....	10.149	Total Females.	1,725	4,003	2,326	959	473	266	188	88	35	19	9	6	52
Total.....	4.770	3,869	5,182	2,975	1,467	321	598	58	205	136	525	192	9,528	621	20,298	Grand Total ..	1.927	7,607	5,430	2,382	1.163	697	450	248	161	84	54	31	64
G.	38	13	37	20	5	....	1	....	....	2	2	....	.....	.....	118	Belleville ..	1	31	35	15	11	7	9	3	1	1	1	2	1
B.	38	16	46	17	1	....	.....	....	....	....	.....	....	.....	.....	118		21	43	23	14	2	6	5	1	....	....	1	1	1
Total.....	76	29	83	37	6	....	1	....	....	2	2	....	108	10	236		22	74	58	29	13	13	14	4	1	1	2	3	2
G.	39	46	71	17	29	4	.....	1	1	4	2	2	.....	.....	216	Brantford..	6	88	67	30	9	5	2	1	4	1	....	..	3
B.	35	48	51	24	34	7	.....	1	1	4	4	7	.....	.....	216		30	90	60	17	8	2	2	....	....	....	....	..	7
Total.....	74	94	122	41	63	11	.....	2	2	8	6	9	206	10	432		36	178	127	47	17	7	4	1	4	1	....	..	10
G.	16	23	39	13	15	1	.....	....	....	2	3	1	.....	.....	113	Chatham...	3	35	41	19	3	4	3	2	2	....	....	1	...
B.	11	14	56	11	16	....	.....	....	....	2	2	1	.....	.....	113		23	44	24	10	2	3	2	....	2	....	1	..	2
Total-....	27	37	95	24	31	1	.....	....	....	4	5	2	106	7	226		26	79	65	29	5	7	5	2	4	....	1	1	2
G.	33	37	26	45	4	....	16	....	3	3	1	....	.....	.....	168	Fort William	.....	49	72	27	7	11	1	....	1	....	....	..	....
B.	38	32	25	46	6	....	14	....	3	3	1	....	.....	.....	168		31	69	47	14	4	1	2	....	....	....	....	..	....
Total.....	71	69	51	91	10	....	30	....	6	6	2	....	122	46	336		31	118	119	41	11	12	3	....	1	....	....	..	....
G.	23	36	28	20	4	1	3	....	....	....	3	....	.....	.....	118	Guelph . ..	.....	43	27	17	8	9	5	5	3	1	....	..	....
B.	24	33	29	20	2	2	3	....	....	....	5	....	.....	.....	118		15	44	28	10	7	4	8	1	1	....	....	..	....
Total.....	47	69	57	40	6	3	6	....	....	....	8	....	106	12	236		15	87	55	27	15	13	13	6	4	1	....	..	....
G.	190	181	174	97	64	8	11	3	6	5	21	5	.....	.....	765	Hamilton..	11	270	263	110	44	28	15	6	10	2	2	4	....
B.	205	166	190	96	56	8	6	2	6	4	22	4	.....	.....	765		141	284	195	75	36	13	8	8	2	2	....	1	....
Total.....	395	347	364	193	120	16	17	5	12	9	43	9	712	53	1,530		152	554	458	185	80	41	23	14	12	4	2	5	....

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MARRIAGES BY DENOMINATIONS AND AGES—CITIES, 1909—Concluded.

—	Religious Denominations of Groom and Bride.												How married.		Totals.	Cities.	Ages.											
	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrews.	Salvation Army.	Other denomination.	No denomination.	License.	Banns.			15 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 and over.	No age stated.
G.	197	248	594	297	205	65	147	26	20	1	94	24	.....	.....	1,918	Windsor ..	77	744	452	231	145	109	57	54	33	13	6	1	1
B.	182	259	627	300	191	59	168	19	14	1	79	19	.....	.....	1,918		485	674	320	182	106	73	42	25	7	3	1	..	....
Total	379	507	1,221	597	396	124	315	45	34	2	173	43	1,879	39	3,836		557	1,418	772	413	251	182	99	79	40	16	7	1	1
G.	26	16	42	4	8	3	.....	....	....	....	2	1	.....	.....	102	Woodstock	2	30	32	13	10	6	3	2	2	1	1	.....	.....
B.	26	19	40	3	10	3	.....	....	....	....	1	....	.....	.....	102		15	33	26	12	8	3	4	1	....	.....	.....	.....	.....
Total	52	35	82	7	18	6	.....	....	....	....	3	1	100	2	204		17	63	58	25	18	9	7	3	2	1	1	.....	.....

MARRIAGES BY DENOMINATIONS AND AGES—TOWNS, 1909.

—	Religious Denominations of Groom and Bride.												How married.		Totals.	Towns.	Ages.											
	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrews.	Salvation Army.	Other denominations.	No denomination.	License.	Banns.			15 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 and over.	No age stated.
G.	205	310	391	211	91	8	71	12	2	2	31	4	.....	.....	1,338	Total Males...	20	436	443	202	107	52	32	19	10	8	4	4	1
B.	187	280	391	244	97	9	78	13	2	4	25	8	.....	.....	1,338	Total Females.	248	524	301	134	62	20	23	9	6	2	6	..	3
Total	392	590	782	455	188	17	149	25	4	6	56	12	1,168	170	2,676	Grand Total ..	268	960	744	336	169	72	55	28	16	10	10	4	4
G.	28	16	29	3	5	1	.....	....	....	1	.....	....	.....	.....	83	Barrie	.....	21	32	15	6	4	1	3	....	1	....	.....	.....
B.	24	17	34	3	2	2	.....	....	....	1	.....	....	.....	.....	83		13	32	19	9	5	2	2	....	....	....	1	.....	.....
Total	52	33	63	6	7	3	.....	....	....	2	.....	....	82	1	166		13	53	51	24	11	6	3	3	....	1	1	.....	.....

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MARRIAGES BY DENOMINATIONS AND AGES—TOWNS, 1909.

—	Religious Denominations of Groom and Brides.												How married.		Totals.	Towns.	Ages.											
	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Other denomination.	No denomination.	License.	Banns.			15 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 and over.	No age stated.
G.	9	16	8	26	.....	....	6	5	....	1	.....	....	.....	.....	71	Pembroke..	4	26	23	9	3	3	....	3	.....	.....	.....	.....	.....
B.	8	11	6	30	3	....	6	5	....	1	.....	1	.....	.....	71		12	33	19	3	1	2	1	....	.....	.....	.....	.....	.....
Total	17	27	14	56	3	....	12	10	....	2	.....	1	45	26	142		16	59	42	12	4	5	1	3	....	.....	.....	.....	.....
G.	25	34	89	18	32	5	7	....	.....	.....	8	....	.....	.....	218	Sarnia	4	87	46	34	20	9	8	3	4	1	1	1	....
B.	24	38	86	23	31	4	6	....	.....	.....	6	....	.....	.....	218		50	72	37	21	16	9	7	3	1	1	....	..	1
Total	49	72	175	41	63	9	13	....	.....	.....	14	....	214	4	436		54	159	83	55	36	18	15	6	5	2	1	1	1
G.	12	38	19	22	7	....	8	1	....	....	5	1	.....	.....	113	Saulte Ste. Marie ..	3	.....	75	20	7	3	2	1	1	1	....	..	....
B.	19	24	26	25	6	....	10	....	.....	....	2	1	.....	.....	113		19	55	21	9	4	1	1	1	1	....	.....	..	1
Total	31	62	45	47	13	....	18	1	....	....	7	2	101	12	226		22	55	96	29	11	4	3	2	2	1	....	..	1
G.	4	4	22	8	3	....	.....	....	.....	....	.....	....	.....	.....	41	Smith's Falls...	.....	12	14	6	3	2	2	1	1	....	....	..	....
B.	4	2	22	8	4	....	.....	....	.....	1	.....	....	.....	.....	41		7	15	12	5	.....	.....	1	1	....	....	....	..	....
Total	8	6	44	16	7	....	.....	....	.....	1	.....	....	36	5	82		7	27	26	11	3	2	3	2	1	....	....	.....	.....

APPENDIX

DETAILED FORM OF THE INTERNATIONAL CLASSIFICATION OF CAUSES OF DEATH.—BERTILLON NOMENCLATURE.

OFFICIAL ENGLISH TRANSLATION.

(Diseases and Causes of Death.)

I.—General Diseases.

1. Typhoid fever.
2. Typhus fever.
3. Relapsing fever.
4. Malaria.
5. Smallpox.
6. Measles.
7. Scarlet fever.
8. Whooping cough.
9. Diphtheria and croup.
10. Influenza.
11. Miliary fever.
12. Asiatic cholera.
13. Cholera nostras.
14. Dysentery.
15. Plague.
16. Yellow fever.
17. Leprosy.
18. Erysipelas.
19. Other epidemic diseases.
20. Purulent infection and septicæmia.
21. Glanders.
22. Anthrax.
23. Rabies.
24. Tetanus.
25. Mycoses.
26. Pellagra.
27. Beriberi.
28. Tuberculosis of the lungs.
29. Acute miliary tuberculosis.
30. Tuberculous meningitis.
31. Abdominal tuberculosis.
32. Pott's disease.
33. White swelling.
34. Tuberculosis of other organs.
35. Disseminated tuberculosis.
36. Rickets.
37. Syphilis.
38. Gonococcus infection.
39. Cancer and other malignant tumors of the buccal cavity.
40. Cancer and other malignant tumors of the stomach, liver.
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum.
42. Cancers and other malignant tumors of the female genital organs.
43. Cancer and other malignant tumors of the breast.
44. Cancer and other malignant tumors of the skin.
45. Cancer and other malignant tumors of other organs and of organs not specified.
46. Other tumors (tumors of the female genital organs excepted).
47. Acute articular rheumatism.
48. Chronic rheumatism and gout.
49. Scurvy.
50. Diabetes.
51. Exophthalmic goitre.
52. Addison's disease.
53. Leucæmia.
54. Anæma, chlorosis.
55. Other general diseases.
56. Alcoholism (acute or chronic).
57. Chronic lead poisoning.
58. Other chronic occupation poisonings.
59. Other chronic poisonings.

II.—Diseases of the Nervous System and of the Organs of Special Sense.

60. Encephalitis.
61. Simple meningitis.
62. Locomotor ataxia.
63. Other diseases of the spinal cord.
64. Cerebral hæmorrhage, apoplexy.
65. Softening of the brain.
66. Paralysis without specified cause.
67. General paralysis of the insane.
68. Other forms of mental alienation.
69. Epilepsy.
70. Convulsions (non-puerperal).
71. Convulsions of infants.
72. Chorea.
73. Neuralgia and neuritis.
74. Other diseases of the nervous system.
75. Diseases of the eyes and their adnexa.
76. Diseases of the ears.

III.—Diseases of the Circulatory System.

77. Pericarditis.
78. Acute endocarditis.
79. Organic diseases of the heart.
80. Angina pectoris.
81. Diseases of the arteries, atheroma, aneurysm, etc.
82. Embolism and thrombosis.
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).
84. Diseases of the lymphatic system (lymphangitis, etc.).
85. Hæmorrhage; other diseases of the circulatory system.

IV.—Diseases of the Respiratory System.

86. Diseases of the nasal fossæ.
87. Diseases of the larynx.
88. Diseases of the thyroid body.
89. Acute bronchitis.
90. Chronic bronchitis.
91. Broncho-pneumonia.
92. Pneumonia.
93. Pleurisy.
94. Pulmonary congestion, pulmonary apoplexy.
95. Gangrene of the lung.
96. Asthma.
97. Pulmonary emphysema.
98. Other diseases of the respiratory system (tuberculosis excepted).

V.—Diseases of the Digestive System.

99. Diseases of the mouth and adnexa.
100. Diseases of the pharynx.
101. Diseases of the œsophagus.
102. Ulcer of the stomach.
103. Other diseases of the stomach (cancer excepted).
104. Diarrhœa and enteritis (under 2 years).
105. Diarrhœa and enteritis (2 years and over).
106. Ankylostomiasis.
107. Intestinal parasites.
108. Appendicitis and typhlitis.
109. Hernias, intestinal obstructions.
110. Diseases of the intestines.
111. Acute yellow atrophy of the liver.
112. Hydatid tumor of the liver.
113. Cirrhosis of the liver.
114. Biliary calculi.
115. Other diseases of the liver.
116. Diseases of the spleen.
117. Simple peritonitis (non-puerperal).
118. Other diseases of the digestive system (cancer and tuberculosis excepted).

VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.

119. Acute nephritis.
120. Bright's disease.
121. Chyluria.
122. Other diseases of the kidneys and adnexa.
123. Calculi of the urinary passages.
124. Diseases of the bladder.
125. Diseases of the urethra, urinary abscess, etc.
126. Diseases of the prostate.
127. Non-venereal diseases of the male genital organs.
128. Uterine hæmorrhage (non-puerperal).
129. Uterine tumor (non-cancerous).
130. Other diseases of the uterus.
131. Cysts and other tumors of the ovary.
132. Salpingitis and other diseases of the female genital organs.
133. Non-puerperal diseases of the breast (cancer excepted).

VII.—The Puerperal State.

134. Accidents of pregnancy.
135. Puerperal hæmorrhage.
136. Other accidents of labor.
137. Puerperal septicæmia.
138. Puerperal albuminuria and convulsions.
139. Puerperal phlegmasia, alba dolens, embolus, sudden death.
140. Following childbirth (not otherwise defined).
141. Puerperal diseases of the breast.

VIII.—Diseases of the Skin and of the Cellular Tissue.

142. Gangrene.
143. Furuncle.
144. Acute abscess.
145. Other diseases of the skin and adnexa.

IX.—Diseases of the Bones and of the Organs of Locomotion.

146. Diseases of the bones (tuberculosis excepted).
147. Diseases of the joints (tuberculosis and rheumatism excepted).
148. Amputations.
149. Other diseases of the organs of locomotion.

X.—Malformations.

150. Congenital malformations (still-births not included).

XI.—Diseases of Early Infancy.

151. Congenital debility, icterus and sclerema.
152. Other diseases peculiar to early infancy.
153. Lack of care.

XII.—Old Age.

154. Senility.

XIII.—Affections Produced by External Causes.

155. Suicide by poison.
156. Suicide by asphyxia.
157. Suicide by hanging or strangulation.
158. Suicide by drowning.
159. Suicide by firearms.
160. Suicide by cuting or piercing instruments.
161. Suicide by jumping from high places.
162. Suicide by crushing.
163. Other suicides.
164. Poisoning by food.
165. Other acute poisonings.
166. Conflagration.
167. Burns (conflagration excepted).
168. Absorption of deleterious gases (conflagration excepted).
169. Accidental drowning.

170. Traumatism by firearms.
171. Traumatism by cutting or piercing instruments.
172. Traumatism by fall.
173. Traumatism in mines and quarries.
174. Traumatism by machines.
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.).
176. Injuries by animals.
177. Starvation.
178. Excessive cold.
179. Effects of heat.
180. Lightning.
181. Electricity (lightning excepted).
182 Homicide by firearms.
183. Homicide by cutting or piercing instruments.
184. Homicide by other means.
185. Fractures (cause not specified).
186. Other external violence.

XIV.—Ill-Defined Diseases.

187. Ill-defined organic disease.
188. Sudden death.
189. Cause of death not specified or ill-defined.

190. XV.—Still Births.

CAUSES OF DEATH IN THE COUNTY OF ALGOMA, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	413	162	19	7	3	4	16	9	13	31	30	20	22	22	21	14	20	219	185	9	271	51	54	260	108	35	27	31	15	29	37	19	43	54	52	45	29	26
I.—General Diseases.																																						
Group Total	79	7	9	3	2	3	5	5	5	7	11	5	6	4	2	..	5	39	40	....	61	5	13	47	21	11	4	5	2	5	6	6	7	13	10	13	5	3
1. Typhoid fever	9	....	..	..	..	..	1	..	1	2	2	1	....	..	..	..	2	6	3	....	2	2	5	3	1	5	1	1	....	1	..	1	1	2	1	1	..
6. Measles	12	3	6	1	..	1	1	..	..	....	..	..	..	..	..	..	..	7	5	....	12	....	....	12	....	....	..	..	..	..	1	2	1	1	4	2	1
7. Scarlet fever	1	....	..	..	..	..	1	..	..	....	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
8. Whooping cough	6	2	2	1	..	1	..	..	..	....	..	..	..	..	..	..	..	2	4	....	6	....	....	6	....	....	..	..	..	..	..	1	4	..	..	..	..	1
9. Diphtheria and croup	5	1	..	1	1	..	1	..	1	....	..	..	..	..	..	..	..	....	5	....	....	5	....	....	5	....	....	..	..	..	1	..	..	..	2	1	..	1
10. Influenza	2	....	..	..	..	1	..	..	..	....	..	..	..	1	..	..	..	1	1	....	2	....	....	1	1	....	..	..	..	..	1	..	..	..	..	1	..	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	....	1	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	18	....	1	..	..	..	1	..	2	4	5	1	2	1	..	..	1	6	12	....	15	2	1	8	9	1	2	2	..	2	1	2	1	2	3	2	1	..
29. Acute miliary tuberculosis	1	....	..	..	..	..	..	1	..	....	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
30. Tuberculous meningitis	6	1	....	1	....	..	..	2	....	1	1	....	....	..	..	..	..	4	2	....	5	....	1	4	2	....	1	..	..	..	1	1	....	..	..	1	1	..
34. Tuberculosis of other organs	2	....	..	..	..	..	..	2	..	....	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	1	..	1	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	3	....	..	..	..	..	..	..	..	....	..	1	1	..	1	..	..	3	....	....	1	1	1	1	1	1	..	..	..	..	..	..	1	..	1	1	..	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1	....	..	..	..	..	..	..	..	....	..	..	..	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	3	....	..	..	..	..	..	..	..	....	1	1	1	..	..	..	..	....	3	....	1	....	2	....	3	....	..	1	..	..	..	..	..	1	..	1	..	..
44. Cancer and other malignant tumors of the skin	1	....	..	..	..	..	..	..	1	....	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	....	1	..	1	..	..	..	..	..	..	..	..	..	..
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	....	..	..	..	1	..	..	..	1	....	....	1	....	....	....	....	1	..	..	..	..	..	..	..	..	..	1	..	..
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	....	..	..	..	..	..	..	1	....	1	....	....	....	1	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	3	....	..	..	..	..	..	..	..	....	1	..	1	..	..	..	1	2	1	....	1	....	2	....	1	2	..	..	..	1	2	..	..	..	..	..	..	..
55. Other general diseases	1	....	..	..	..	..	..	..	..	....	..	..	..	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	24	7	4	..	..	..	1	..	..	....	3	1	2	2	4	..	..	10	14	....	18	3	3	13	9	2	..	..	..	2	1	1	3	4	4	3	1	5
61. Simple meningitis	3	1	2	..	..	..	..	..	..	....	..	..	..	..	..	..	..	2	1	....	3	....	....	3	....	....	..	..	..	..	1	..	1	..	..	1	..	..
64. Cerebral hæmorrhage, apoplexy	8	....	..	..	..	..	1	..	..	....	1	..	2	2	2	..	..	2	6	....	3	2	3	1	5	2	..	..	..	..	..	1	1	3	1	..	2
66. Paralysis without specified cause	3	....	..	..	..	..	..	..	..	....	1	..	..	..	2	..	..	2	1	....	2	1	....	1	2	....	..	..	..	..	..	..	1	1	1	..	..	..
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	....	1	..	..	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
70. Convulsions (non-puerperal)	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..

ALGOMA.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
71. Convulsions of infants	6	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	3	....	6	....	....	6	....	....	....	....	....	2	....	..	1	1	....	....	2
74. Other diseases of the nervous system	2	....	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	2	....	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	1
III.—Diseases of the Circulatory System.																																					
Group Total	19	....	..	..	..	..	..	..	2	....	2	2	4	3	4	1	1	10	9	....	8	7	4	1	13	5	2	1	1	..	2	..	1	2	1	3	2	4
79. Organic diseases of the heart	16	....	..	..	..	..	..	..	1	....	2	2	3	3	3	1	1	9	7	....	7	5	4	1	11	4	2	1	1	..	2	..	1	2	1	2	1	3
80. Angina pectoris	2	....	..	..	..	..	..	..	1	....	..	..	1	..	..	..	..	....	2	....	....	2	....	....	1	1	..	..	..	..	..	..	..	..	..	..	1	..	1
81. Diseases of the arteries, atheroma, aneurysm, etc.	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																					
Group Total	30	11	1	1	..	..	4	..	2	....	1	2	1	..	2	4	1	9	21	...	25	4	1	19	8	3	5	3	2	6	5	1	..	..	1	2	3	2
89. Acute bronchitis	5	3	..	..	..	..	1	..	..	....	..	..	....	..	..	1	..	3	2	....	5	....	....	4	1	....	1	....	..	1	1	....	..	1	..	1	..	..
90. Chronic Bronchitis	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
91. Broncho-pneumonia	5	3	1	1	..	..	..	..	..	....	..	..	....	..	..	..	..	2	3	....	5	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	..
92. Pneumonia	14	5	..	..	..	..	2	..	2	....	1	1	1	..	..	1	1	3	11	....	11	2	1	8	3	3	4	1	1	5	1	1	..	..	..	..	..	1
93. Pleurisy	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
96. Asthma	4	....	..	..	..	..	1	..	..	....	..	1	....	..	1	1	..	1	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....
V.—Diseases of the Digestive System.																																					
Group Total	49	26	5	2	..	..	1	2	1	1	2	4	....	3	..	..	2	30	19	....	41	6	1	39	6	4	1	4	1	2	3	..	4	12	12	5	..	3
102. Ulcer of the stomach	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	1	1	....	....	....	....	1	....	1	....	....	....	....	....	....	....	....	....	....	1	..	..
103. Other diseases of the stomach (cancer excepted)	5	2	..	..	..	..	..	..	..	....	..	1	....	1	..	..	1	2	3	....	4	1	....	2	2	1	..	1	..	..	..	..	1	..	..	..	..	2
104. Diarrhœa and enteritis (under 2 years)	28	23	5	..	..	..	..	..	..	....	..	..	....	..	..	..	..	18	10	...	28	....	....	28	....	....	....	....	....	....	....	2	..	3	10	10	3	..	..
105. Diarrhœa and enteritis (2 years and over)	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	3	1	....	3	1	....	3	1	....	....	....	....	....	....	....	....	....	....	....	....	....
108. Appendicitis and typhlitis	4	....	..	1	..	..	1	1	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
109. Hernias, intestinal obstructions	3	1	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	2	1	....	2	1	....	2	1	....	....	....	....	....	....	....	....	....	....	....	....	....
113. Cirrhosis of the liver	2	....	..	..	..	..	..	..	..	1	..	1	....	..	..	..	..	2	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
117. Simple peritonitis (nonpuerperal)	5	....	..	..	..	..	..	1	1	....	..	2	....	1	..	..	..	2	3	....	2	2	1	2	1	2	1	2	..	..	..	..	..	..	..	..	..	..
VI.—Nonvenereal Diseases of the Genito-Urinary System and Adnexa.																																					
Group Total	9	....	..	..	..	..	..	..	..	....	1	..	1	3	2	1	1	6	3	....	....	3	6	....	4	5	..	1	..	..	1	..	2	..	..	3	2	..
119. Acute nephritis	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	..	1	....	....	....	1	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....
120. Bright's disease	4	....	..	..	..	..	..	..	..	....	..	..	1	2	1	..	..	2	2	....	....	1	3	....	2	2	..	1	..	..	..	..	..	..	..	..	..	..
122. Other diseases of the kidneys and adnexa	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	2	1	..
124. Diseases of the bladder	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
126. Diseases of the prostate	2	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	..	..
VII.—The Puerperal State.																																					
Group Total	6	....	..	..	..	..	..	..	..	3	2	1	....	..	..	..	..	6	....	4	....	2	....	6	....	....	....	....	....	1	2	1	1	..	1	..	..	..
135. Puerperal hæmorrhage	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	....	....	1	....	1	....	....	....	....	....	1	....	....	....	....	....	....	....
137. Puerperal septicæmia	2	....	..	..	..	..	..	..	..	2	..	..	....	..	..	..	..	....	2	....	1	....	1	....	2	....	....	....	....	1	....	....	....	....	....	....	....	....
138. Puerperal albuminuria and convulsions	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	....	1	1	....	....	....	....	....	....
140. Following childbirth (not otherwise defined)	2	....	..	..	..	..	..	..	..	....	1	1	....	..	..	..	..	....	2	....	2	....	....	....	2	....	....	....	....	....	....	....	1	..	1	....	....	....

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CAUSES OF DEATH IN THE COUNTY OF BRANT, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	536	147	9	2	2	1	4	6	10	33	21	41	41	54	120	70	5	289	246	1	308	110	118	232	237	67	53	41	38	47	52	43	49	46	38	38	41	50
I.—General Diseases.																																						
Group Total	99	6	..	..	..	..	2	2	4	21	9	15	15	10	7	6	2	50	49	....	64	12	23	38	48	13	5	7	8	8	12	8	12	6	8	8	7	10
1. Typhoid fever	7	..	..	..	..	..	..	..	1	5	1	..	..	..	..	..	..	5	2	....	4	1	2	4	....	3	1	..	..	2	..	..	..	..	2	1	1	..
4. Malaria	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
6. Measles	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
8. Whooping cough	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	....	4	..	..	4	..	..	..	..	..	..	..	..	..	2	2	..	..	..	..
9. Diphtheria and croup	2	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	1	1	....	1	1	..	1	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..
10. Influenza	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	1	....	1	1	..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	..	1
14. Dysentery	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
28. Tuberculosis of the lungs	28	..	..	..	..	..	..	..	3	8	5	3	4	1	2	1	1	15	13	....	18	3	7	15	10	3	..	2	3	3	1	5	5	1	..	1	2	5
29. Acute miliary tuberculosis	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
30. Tuberculous meningitis	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
31. Abdominal tuberculosis	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..
34. Tuberculosis of other organs	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
36. Rickets	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	12	..	..	..	..	..	..	..	..	..	1	2	4	1	2	2	..	4	8	...	4	3	5	....	10	2	..	1	1	2	3	2	1	1	..	..	1	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	2	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	2	....	2	..	..	..	2	....	1	..	..	..	..	..	1	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	3	..	..	..	..	..	..	..	..	..	..	2	1	..	..	..	..	..	3	....	2	..	1	..	2	1	..	..	..	..	..	..	..	..	1	1	..	1
43. Cancer and other malignant tumors of the breast	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	..	..	1	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
44. Cancer and other malignant tumors of the skin	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	5	..	..	..	..	..	..	..	..	..	..	2	1	..	1	1	..	5	..	....	4	..	1	2	1	2	..	..	..	..	2	..	..	1	1	1	..	..
47. Acute articular rheumatism	3	..	..	..	..	..	..	..	..	1	..	1	..	1	..	..	..	1	2	....	3	..	..	1	2	..	..	..	..	..	1	..	1	..	..	..	..	..	1
50. Diabetes	6	..	..	..	..	..	..	1	..	2	1	..	2	..	..	..	..	4	2	....	4	1	1	3	3	..	1	..	..	..	1	..	..	1	2	1	..	..
51. Exophthalmic goitre	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
54. Anæmia, chlorosis	11	..	..	..	..	..	..	..	..	1	1	2	3	3	..	1	..	3	8	....	4	2	5	1	9	1	1	1	1	..	3	1	..	..	1	1	1	1
56. Alcoholism (acute or chronic)	2	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	2	..	....	2	..	..	..	2	..	..	..	..	..	..	..	1	..	..	..	..	..	1

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	21								2		2	4	4	4	4	1		12	9		6	4	11	4	15	2		1	2	4	3	3	3		1	1	1	2
120. Bright's disease	11								1		2	2	3	2	1			6	5		3	3	5	3	7	1		1	1	2	2	2	2		1			
122. Other diseases of the kidneys and adnexa	2											1	1					1	1		1		1		1	1				1							1
124. Diseases of the bladder	3											1			2			2	1		1		2		3				1		1			1			
126. Diseases of the Prostate	3													1	1	1		3				1	2		3					1	1						
130. Other diseases of the uterus	2								1					1					2		1		1	1	1											1	1
VII.—The Puerperal State.																																						
Group Total	5									2	2						1		5		1		4		5		1			1		1				1	1
135. Puerperal hæmorrhage	1										1								1				1		1		1										
137. Puerperal septicæmia	1									1									1		1				1													1
138. Puerperal albuminuria and convulsions	2									1	1								2				2		2									1			1	
140. Following childbirth (not otherwise defined)	1																1		1				1		1					1							
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	3													2		1		2	1		1		2		2	1	1				1				1		
142. Gangrene	2													1		1		1	1		1		1		2						1				1		
144. Acute abscess	1													1				1					1			1	1										
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	1						1												1		1			1														
146. Diseases of the bones (tuberculosis excepted)	1						1												1		1			1			1										
X.—Malformations.																																						
Group Total	4	4																3	1		4			4							1		1			1	
150. Congenital malformations (stillbirths not included)	4	4																3	1		4			4							1		1			1	
XI.—Diseases of Early Infancy.																																						
Group Total	43	43																23	20		43			43			2	4	4	2	4	6	4	2	4	6	1	4
151. Congenital debility, icterus and sclerema	29	29																15	14		29			29			2	2	3	2	3	2	3	1	2	6		3
153. Lack of care	14	14																8	6		14			14				2	1		1	4	1	1	2		1	1
154. XII.—Old Age.																																						
Group Total	61													2	25	34		33	28		11	28	22	1	51	9	7	4	6	8	6	4	6	3	2	4	5	6

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BRUCE—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
40. Cancer and other malignant tumors of the stomach, liver	16	....	..	..	..	..	..	..	..	..	..	..	3	5	5	3	..	6	10	...	5	8	3	2	14	....	2	2	1	1	..	..	1	4	1	..	..	4
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	7	....	..	..	..	..	..	..	..	..	..	..	1	2	2	2	..	2	5	....	2	5	....	....	6	1	1	1	1	..	2	..	..	..	..	1	..	1
42. Cancer and other malignant tumors of the female genital organs	2	....	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	2	....	1	....	1	....	1	1	..	..	1	..	..	..	..	..	..	..	..	1
43. Cancer and other malignant tumors of the breast	4	....	..	..	..	..	..	1	..	..	..	..	..	3	..	..	..	1	3	....	3	1	....	3	1	....	..	1	..	2	..	..	1	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	17	....	..	..	..	..	..	..	..	1	..	3	5	2	6	..	..	9	8	...	8	8	1	3	14	....	1	3	2	..	2	..	2	..	3	1	1	2
47. Acute articular rheumatism	2	....	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	1	1	....	1	1	....	....	2	....	1	..	..	..	..	..	..	..	..	1	..	..
48. Chronic rheumatism and gout	5	....	..	..	1	..	..	..	..	..	1	1	..	..	2	..	..	1	4	....	2	2	1	2	1	2	1	1	..	..	1	..	..	..	..	1	..	1
50. Diabetes	7	....	..	..	..	..	..	..	..	1	3	1	1	1	..	..	..	5	2	....	7	....	....	5	2	....	..	..	1	1	1	..	1	2	..	..	1	..
52. Addison's disease	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	....	....	1	..	..	..	..	..	..	1	..	..	..	..	..
53. Leucæmia	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
54. Anæmia, chlorosis	16	....	..	..	..	..	..	1	..	..	3	1	4	4	3	..	..	5	11	...	9	5	2	2	12	2	..	5	..	1	2	5	1	1	..	1	..	..
56. Alcoholism (acute or chronic)	2	....	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	2	....	....	1	1	....	2	....	....	..	..	..	1	..	..	..	..	..	..	..	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	**58**	3	4	1	..	..	1	1	1	5	2	3	4	11	14	8	..	31	27	....	32	21	5	20	29	9	5	4	5	2	7	6	5	4	4	2	9	5
61. Simple meningitis	6	....	4	1	..	..	1	..	..	....	..	..	..	..	..	..	..	4	2	....	6	....	....	6	....	....	..	1	..	..	..	..	..	..	1	1	2	1
64. Cerebral hæmorrhage, apoplexy	24	....	..	..	..	..	..	..	..	..	2	2	4	12	4	..	..	12	12	....	8	12	4	3	17	4	2	2	3	2	3	3	1	1	1	..	4	2
65. Softening of the brain	2	....	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	2	....	2	....	....	....	2	....	..	..	..	..	1	..	..	..	1	..	..	..
66. Paralysis without specified cause	12	....	..	..	..	..	..	..	..	..	..	..	1	6	1	4	..	7	5	....	4	8	....	....	7	5	1	..	1	..	1	..	2	3	..	1	2	1
68. Other forms of mental alienation	2	....	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	1	...	1	1	....	1	1	....	..	..	..	..	..	1	..	..	..	..	1	..
69. Epilepsy	5	....	..	..	..	..	..	..	..	3	1	..	..	1	..	..	..	3	2	....	4	....	1	4	1	....	2	..	..	..	..	2	..	..	1	..	..	..
71. Convulsions of infants	3	3	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	..	1	1	..	1	..	..	..	..	..	..	..
72. Chorea	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
73. Neuralgia and neuritis	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
74. Other diseases of the nervous system	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	...	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
76. Diseases of the ears	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																					
Group Total	**64**	....	..	..	..	..	1	..	1	....	3	7	4	16	21	9	2	37	27	....	31	23	10	13	44	7	5	5	6	3	5	5	9	3	7	4	4	8
77. Pericarditis	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
78. Acute endocarditis	2	....	..	..	..	..	..	..	..	..	..	1	....	1	..	..	..	1	1	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	..	1	1	..
79. Organic diseases of the heart	42	....	..	..	..	..	1	..	1	....	2	3	1	12	15	7	..	22	20	....	19	16	7	8	30	4	3	5	4	2	4	3	7	2	5	2	2	3
81. Diseases of the arteries, atheroma, aneurysm, etc.	17	....	..	..	..	..	..	..	..	....	1	1	3	3	6	1	2	12	5	....	9	5	3	3	12	2	2	..	2	..	1	1	2	1	2	1	1	4
82. Embolism and thrombosis	2	....	..	..	..	..	..	..	..	..	1	....	..	..	1	..	..	1	1	....	1	1	....	....	1	1	..	..	..	1	..	..	..	..	..	..	..	1
IV.—Diseases of the Respiratory System.																																					
Group Total	**56**	8	5	1	1	1	..	1	..	2	4	2	5	5	12	9	..	38	18	....	30	23	3	23	28	5	4	3	6	6	12	7	4	1	1	5	1	6
89. Acute bronchitis	6	2	2	1	..	..	..	1	..	..	..	..	..	..	..	..	..	4	2	....	6	....	....	6	....	....	..	..	..	..	2	2	..	1	1	..	..	..
90. Chronic bronchitis	9	....	..	..	..	..	..	..	..	1	..	..	1	1	3	3	..	6	3	....	1	8	....	1	8	....	1	2	..	1	..	2	2	1	..	..	1	..	1

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
X.—Malformations.																																							
Group Total	7	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	2	....	7	....	....	7	....	....	..	..	3	..	1	..	..	..	..	..	..	3
150. Congenital malformations (stillbirths not included)	7	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	2	....	7	....	....	7	....	....	..	..	3	..	1	..	..	..	..	..	..	3
XI.—Diseases of Early Infancy.																																						
Group Total	80	80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	41	39	....	80	....	....	80	....	....	10	7	8	7	6	6	7	6	10	6	..	7
151. Congenital debility, icterus and sclerema	67	67	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	33	34	....	67	....	....	67	....	....	10	6	8	6	6	5	6	3	7	3	..	7
152. Other diseases peculiar to early infancy	12	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	4	....	12	....	....	12	....	....	..	1	..	1	..	1	1	3	2	3	..	..
153. Lack of care	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
154. XII.—Old Age.																																						
Group Total	96	....	..	..	..	..	..	..	..	..	..	..	....	1	32	62	1	48	48	....	14	75	7	6	80	10	10	8	6	13	13	10	10	7	6	6	..	4
XIII.—Affections Produced by External Causes.																																						
Group Total	30	....	1	....	..	2	3	..	1	4	2	5	3	1	7	1	..	27	3	....	19	8	3	10	19	1	1	1	2	3	3	..	5	8	3	3	1	..
164. Poisoning by food	2	....	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	..	2	..	..	..	..	..
165. Other acute poisonings	1	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
166. Conflagration	2	....	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	2	....	....	1	1	....	1	1	....	..	1	..	..	..	..	..	1	..	..	..	..
167. Burns (conflagration excepted)	1	....	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
169. Accidental drowning	4	....	..	..	1	..	..	1	1	1	..	..	..	..	..	..	..	4	....	....	3	....	1	2	2	....	..	..	..	2	1	..	..	1	..	..	..	..
172. Traumatism by fall	2	....	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	2	....	....	....	1	1	....	2	....	..	..	..	1	..	..	..	..	..	1	..	..
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	5	....	..	..	..	..	..	..	..	2	1	2	....	..	..	..	..	5	....	....	5	....	....	1	4	....	1	..	..	..	1	..	1	1	..	1	..	..
179. Effects of heat	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
185. Fractures (cause not specified)	2	....	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	1	....	....	1	1	....	1	1	....	..	1	..	..	..	..	..	..	..	1	..
186. Other external violence	10	....	..	..	..	2	..	1	..	....	..	2	2	1	2	..	..	10	....	....	7	3	....	3	7	....	..	..	1	..	1	..	2	5	..	1	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	44	6	5	1	1	1	..	..	1	3	1	1	6	13	3	1	1	22	22	....	36	7	1	19	18	7	1	4	5	9	10	2	5	2	3	2	1	..
188. Sudden death	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	43	6	5	1	1	1	..	..	1	2	1	1	6	13	3	1	1	21	22	....	35	7	1	18	18	7	1	4	5	9	9	2	5	2	3	2	1	..
190. XV.—Still Births.																																						
Group Total	45	45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	24	....	45	....	....	45	....	....	3	3	1	4	5	4	5	1	3	3	5	8

CAUSES OF DEATH IN THE COUNTY OF CARLETON, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	1773	649	39	13	11	6	32	22	45	135	116	99	115	148	183	147	13	907	865	1	1393	305	75	999	683	91	173	126	156	150	106	136	145	197	171	145	124	144
I.—General Diseases.																																						
Group Total	372	17	6	5	4	4	15	7	22	75	51	42	37	36	36	9	6	161	210	1	279	72	21	166	180	26	32	39	39	28	19	28	26	32	37	36	28	28
1. Typhoid fever	23	..	..	..	..	..	1	2	4	8	3	2	1	1	..	..	1	18	5	..	21	2	..	15	6	2	3	3	1	1	..	2	1	..	5	3	1	3
4. Malaria	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
6. Measles	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
7. Scarlet fever	7	1	..	1	1	2	2	..	..	..	..	..	..	..	..	..	..	1	6	..	7	..	..	7	..	..	2	1	2	..	..	..	1	1	..	..	..	..
8. Whooping cough	11	6	2	2	..	..	..	..	..	1	..	..	..	..	..	..	..	3	8	..	11	..	..	10	1	..	1	1	2	1	..	2	1	2	1	..	..	..
9. Diphtheria and croup	13	2	3	..	3	..	5	..	..	..	..	..	..	..	..	..	..	4	9	..	13	..	..	13	..	..	6	..	2	1	..	..	..	..	2	1	1	..
10. Influenza	9	..	..	..	..	..	1	..	1	1	..	..	2	..	2	1	1	3	6	..	8	1	..	4	5	..	..	2	1	1	2	1	..	..	..	1	..	1
13. Cohlera nostras	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
14. Dysentery	6	3	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	2	3	1	5	..	1	3	2	1	..	..	..	1	1	..	1	1	1	1	..
18. Erysipelas	5	..	..	..	..	..	..	..	..	1	..	..	1	..	3	..	..	3	2	..	3	1	1	2	2	1	2	..	..	..	..	..	1	1	..	1	..
20. Purulent infection and septicæmia	5	2	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	3	2	..	4	1	..	2	3	..	..	..	2	1	..	..	..	..	..	1	..	1
24. Tetanus	3	1	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	3	..	..	3	..	..	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	130	..	..	1	..	..	2	2	9	46	36	21	4	6	2	..	1	59	71	..	99	24	7	61	56	13	6	18	16	5	8	9	13	13	11	13	12	6
30. Tuberculous meningitis	7	..	..	..	..	..	1	..	1	5	..	..	..	..	..	..	..	3	4	..	6	1	..	6	1	..	..	3	..	1	..	..	..	..	1	1	..	1
31. Abdominal tuberculosis	11	..	1	..	..	1	1	..	3	2	1	1	..	1	..	..	..	5	6	..	7	4	..	9	2	..	1	..	1	..	..	..	1	1	3	1	..	2
32. Pott's disease	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
34. Tuberculosis of other organs	12	..	1	..	..	..	2	1	5	1	1	1	..	..	..	..	..	5	7	..	11	1	..	7	5	..	..	1	2	2	1	..	..	..	1	2	1	2
36. Rickets	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	4	..	..	..	..	..	..	..	..	..	..	1	..	..	2	1	..	3	1	..	2	1	1	2	1	1	..	..	..	..	..	2	1	..	..	..	..	1
40. Cancer and other malignant tumors of the stomach, liver	25	..	..	..	..	..	..	..	1	1	1	3	7	3	8	1	..	10	15	..	15	10	..	2	22	1	3	4	1	2	2	2	..	3	..	3	2	3
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	7	..	..	..	..	..	..	..	..	1	1	..	1	1	3	..	..	3	4	..	2	2	3	2	5	..	2	..	2	..	..	1	..	..	..	..	1	1
42. Cancer and other malignant tumors of the female genital organs	4	..	..	..	..	..	..	..	..	..	1	..	2	1	..	..	..	..	4	..	4	..	..	..	4	..	..	..	1	..	1	..	2	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	9	..	..	..	..	..	..	..	..	..	..	4	..	2	..	3	..	..	9	..	4	4	1	1	8	..	..	..	2	2	..	..	1	1	1	1	1	..
45. Cancer and other malignant tumors of other organs and of organs not specified	33	..	..	..	..	..	..	..	..	..	2	3	6	9	10	2	1	16	17	..	15	13	5	5	25	3	3	2	2	4	1	3	5	3	3	3	2	2
46. Other tumors (tumors of the female genital organs excepted)	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
47. Acute articular rheumatism	6	..	..	..	..	..	..	1	1	1	1	..	2	..	..	..	..	2	4	..	5	1	..	3	2	1	..	..	..	2	..	..	..	1	1	..	1	1

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
48. Chronic rheumatism and gout	9	..	..	..	..	..	..	..	..	..	..	1	3	2	2	1	..	6	3	..	7	2	..	..	7	2	..	..	..	..	2	1	..	1	3	..	..	2
50. Diabetes	12	..	..	..	..	..	..	..	1	1	..	..	3	6	1	..	..	4	8	..	10	2	..	2	10	..	1	..	1	1	..	2	..	1	3	1	1	1
54. Anæmia, chlorosis	8	..	..	..	..	..	..	..	..	..	1	1	2	1	2	..	1	2	6	..	6	1	1	1	7	..	1	2	1	1	..	..	..	1	..	1	1	..
55. Other general diseases	3	2	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	2	..	3	..	..	2	1	..	..	..	..	..	1	..	1	..	..	..	..	..
56. Alcoholism (acute or chronic)	4	..	..	..	..	..	..	..	..	..	2	1	1	..	..	..	..	3	1	..	3	..	1	..	4	..	..	1	..	..	..	..	..	..	1	1	1	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	145	20	3	2	3	..	6	..	7	8	8	9	16	26	28	9	..	63	82	..	101	32	12	55	79	11	14	13	16	15	6	10	15	7	16	11	9	13
61. Simple meningitis	22	8	1	1	2	..	6	..	3	..	1	..	..	..	..	..	..	12	10	..	22	..	..	20	2	..	4	..	..	4	2	1	..	..	2	..	4	5
63. Other diseases of the spinal cord	3	..	..	..	..	..	..	..	..	1	..	..	1	..	1	..	..	2	1	..	1	..	2	..	2	..	1	..	..	1	..	..	..	1	..	1	..	..
64. Cerebral hæmorrhage, apoplexy	54	1	..	..	..	..	..	1	2	5	5	12	12	13	3	..	..	22	32	..	31	19	4	7	41	6	6	4	7	5	3	2	8	2	6	5	3	3
65. Softening of the brain	7	..	..	..	..	..	..	..	..	..	..	..	..	4	2	1	..	3	4	..	3	3	1	..	5	2	..	2	1	1	..	..	..	..	1	..	..	2
66. Paralysis without specified cause	26	..	..	..	..	..	..	..	..	..	..	3	1	8	9	5	..	10	16	..	15	8	3	5	19	2	3	1	5	2	..	3	4	3	3	1	1	..
67. General paralysis of the insane	2	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	2	..	..	2	..	..	1	1	..	..	..	..	..	1	..	..	..	..	..	..	1
69. Epilepsy	3	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	3	..	2	..	1	1	2	..	..	1	..	..	..	..	..	..	..	1	..	1
70. Convulsions (non-puerperal)	3	..	..	..	..	..	..	..	..	..	1	1	..	..	1	..	..	..	3	..	3	..	..	..	3	..	..	..	..	1	..	..	..	1	..	..	1	..	..
71. Convulsions of infants	14	10	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	6	8	..	14	..	..	14	..	..	..	2	..	2	..	4	1	1	1	2	..	1
72. Chorea	3	..	..	..	..	..	..	1	..	2	..	..	..	..	..	..	..	1	2	..	3	..	..	2	1	..	..	1	..	..	..	..	..	..	..	1	1	..
73. Neuralgia and neuritis	2	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..
74. Other diseases of the nervous system	4	..	..	..	..	..	..	1	..	1	..	..	1	1	..	..	..	1	3	..	2	1	1	2	2	..	1	1	1	..	..	..	..	1	..	..	..	..
76. Diseases of the ears	2	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	2	..	..	1	1	..	1	1	..	..	1	..	1	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	135	..	..	..	..	..	..	..	1	6	8	16	21	34	32	15	2	75	60	..	79	44	12	20	98	17	8	14	10	12	6	12	9	11	16	12	17	8
77. Pericarditis	2	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	1	..	1	1	..	1	1	..	..	..	..	..	1	..	..	..	..	..	1	..
78. Acute endocarditis	6	..	..	..	..	..	..	..	1	1	1	..	1	..	1	..	1	3	3	..	5	1	..	1	4	1	..	..	..	..	1	1	..	1	..	..	..	1
79. Organic diseases of the heart	94	..	..	..	..	..	..	..	..	5	6	12	15	22	24	9	1	50	44	..	49	33	12	18	65	11	5	12	6	6	3	9	5	8	13	8	13	6
80. Angina pectoris	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	..	..	2	..	..	..	1	1	..	1	..	..	1	..	..	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	30	..	..	..	..	..	..	..	..	..	..	2	4	10	8	6	..	18	12	..	21	9	..	..	26	4	3	..	4	4	2	2	3	2	2	4	3	1
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	169	62	10	3	1	1	3	4	1	7	13	9	12	12	18	13	..	94	75	..	136	30	3	99	62	8	36	15	18	25	10	12	5	6	11	5	8	18
87. Diseases of the larynx	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
89. Acute bronchitis	21	16	1	1	..	..	..	..	..	1	..	..	..	..	1	1	..	12	9	..	19	2	..	19	2	..	7	1	2	5	..	2	..	1	1	..	1	..
90. Chronic bronchitis	20	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	6	..	13	6	1	4	12	4	2	1	..	4	3	2	1	1	3	..	2	1
91. Broncho-pneumonia	30	14	4	1	1	1	1	..	..	2	..	..	1	2	2	..	..	12	18	..	26	3	1	24	5	1	7	4	7	1	..	1	..	1	3	..	1	5
92. Pneumonia	69	24	5	1	..	..	2	3	..	2	6	6	4	6	6	4	..	44	25	..	54	15	..	42	25	2	15	7	6	13	4	6	3	2	2	2	3	6
93. Pleurisy	13	..	..	..	..	..	..	..	1	1	3	3	1	..	3	1	..	7	6	..	10	3	..	4	9	..	1	1	3	2	1	..	1	1	..	2	..	1	3
94. Pulmonary congestion, pulmonary apoplexy	8	4	..	..	..	..	..	..	..	..	2	..	..	..	1	1	..	2	6	..	7	..	1	5	3	..	3	1	..	..	..	..	..	..	1	..	..	3
96. Asthma	6	..	..	..	..	..	..	..	..	1	..	..	3	..	1	1	..	3	3	..	5	1	..	1	4	1	..	..	..	..	2	1	..	..	1	..	1	1
98. Other diseases of the respiratory system (tuberculosis excepted)	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..

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CARLETON—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
X.—Malformations.																																						
Group Total	10	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	8	....	10	....	....	10	....	....	1	..	..	1	1	1	1	1	..	..	..	2
150. Congenital malformations (stillbirths not included	10	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	8	....	10	....	....	10	....	....	1	..	..	1	1	1	1	2	1	..	..	2
XI.—Diseases of Early Infancy.																																						
Group Total	210	210	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	124	86	....	210	....	....	210	....	....	20	12	17	22	9	19	22	30	14	16	10	19
151. Congenital debility, icterus and sclerema	200	200	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	118	82	....	200	....	....	200	....	....	19	12	14	21	8	19	22	30	13	14	9	19
152. Other diseases peculiar to early infancy	9	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	4	....	9	....	....	9	....	....	1	..	3	..	1	..	..	..	1	2	1	..
153. Lack of care	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
XII.—Old Age.																																						
Group Total	128	....	..	..	..	..	..	..	..	..	..	..	..	4	35	87	2	53	75	....	55	57	16	9	114	5	15	6	8	14	11	12	8	4	6	14	13	17
XIII.—Affections Produced by External Causes.																																						
Group Total	71	1	2	2	..	..	4	5	4	16	8	9	4	7	5	4	..	46	25	....	48	20	3	34	32	5	5	5	5	4	8	8	5	4	7	5	9	6
155. Suicide by poison	2	....	..	..	..	..	..	..	1	....	1	..	....	..	..	..	..	1	1	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	..	1	1	..
157. Suicide by hanging or strangulation	2	....	..	..	..	..	..	..	..	....	1	..	1	..	..	..	..	1	1	....	1	1	....	....	2	....	..	..	1	..	..	..	1	..	..	..	..	..
158. Suicide by drowning	3	....	..	..	..	..	..	..	..	1	1	..	....	1	..	..	..	2	1	....	3	....	....	1	2	....	..	1	..	..	..	1	..	..	..	..	..	..
159. Suicide by firearms	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
165. Other acute poisonings	4	....	1	1	..	..	..	..	..	..	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
166. Conflagration	2	....	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	2	....	....	2	....	2	....	....	2	..	..	..	1	..	..	1	..	..	1	1
167. Burns (conflagration excepted)	3	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	....	3	....	....	3	....	....	..	1	..	..	..	..	..	..	..	..	..	1
169. Accidental drowning	15	....	..	..	..	1	4	3	3	..	..	2	1	..	1	..	..	10	5	....	13	2	....	12	3	....	..	1	..	..	1	..	..	..	..	..	..	1
171. Traumatism by cutting or piercing instruments	1	....	..	..	..	..	..	..	..	..	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	1	1	2	3	3	2	2	..	1	..
172. Traumatism by fall	11	....	..	..	..	..	..	..	..	3	..	3	....	2	3	..	..	7	4	....	5	5	1	4	6	1	1	1	1	..	2	..	..	1	1	1	2	1
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	8	....	..	..	..	..	1	..	..	4	2	1	....	..	..	..	..	7	1	....	5	3	....	5	2	1	1	1	..	1	1	2	..	..	..	1	..	1
181. Electricity (lightning excepted)	2	....	..	..	..	..	..	..	..	1	..	1	....	..	..	..	..	2	....	....	2	....	....	....	2	....	..	1	..	..	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	8	....	..	..	..	..	..	1	..	2	..	..	1	1	1	2	..	4	4	....	5	3	....	1	4	3	1	..	..	1	1	1	..	..	1	1	1	1
186. Other external violence	9	....	..	..	..	..	..	..	..	1	2	2	....	2	1	1	..	7	2	....	3	4	2	2	7	....	..	..	2	1	..	1	..	..	1	..	3	1
XIV.—Ill-Defined Diseases.																																						
Group Total	131	92	3	..	..	..	1	1	2	3	9	2	4	8	4	..	2	70	61	....	121	8	2	104	24	3	9	5	14	8	10	9	10	15	18	15	11	7
187. Ill-defined organic disease	4	....	..	..	..	..	..	..	..	....	..	..	1	1	2	..	..	3	1	....	3	1	....	....	3	1	2	..	..	..	..	..	2	..	..	..	..	..
188. Sudden death	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
189. Cause of death not specified or ill-defined	126	92	3	..	..	1	1	2	3	9	2	2	7	2	..	2	67	59	....	117	7	2	104	20	2	7	5	14	8	9	9	10	13	18	15	11	7
190. XV.—Still Births.																																						
Group Total	102	102	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	58	44	....	102	....	....	102	....	....	14	4	10	4	15	8	4	6	11	11	6	9

CAUSES OF DEATH IN THE COUNTY OF DUFFERIN, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
		0-1																																			
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	207	42	5	2	2	1	4	5	3	17	9	15	12	29	34	26	1	103	104		135	48	24	87	100	20	17	15	22	24	20	12	18	20	10	18	12	19
I.—General Diseases.																																					
Group Total	64	4	2	1	2	..	3	3	2	8	4	6	7	9	10	3	..	26	38	....	50	10	4	28	32	4	4	7	6	9	6	4	5	7	3	7	2	4
1. Typhoid fever	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	1	....	..	..	..	..	..	..	..	..	..
4. Malaria	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
7. Scarlet fever	3	....	..	..	..	2	..	1	..	....	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	..	2	..	..	..	1	..	..	..	..	..	..
8. Whooping cough	3	2	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	..	..	..	..	1	1	..	..	1	..	..	..
9. Diphtheria and croup	3	....	..	..	2	..	1	..	..	....	..	..	....	..	..	..	..	....	3	....	3	....	....	3	....	....	..	1	..	..	..	..	..	..	1	..	1	..
10. Influenza	7	2	1	..	..	..	..	..	..	....	..	..	1	3	..	..	..	2	5	....	6	1	....	3	4	....	..	..	1	3	2	..	..	1	..	..	..	..
28. Tuberculosis of the lungs	12	....	..	..	..	..	..	1	..	7	3	..	....	..	..	1	..	6	6	....	9	2	1	8	3	1	2	2	1	1	3	..	1	..	..	..	..	..
31. Abdominal tuberculosis	2	....	..	..	..	..	..	..	1	....	..	..	1	..	..	..	..	2	....	....	1	1	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
34. Tuberculosis of other organs	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	4	....	..	..	..	..	..	..	..	....	..	1	1	1	1	..	..	2	2	....	2	2	....	....	4	....	..	..	1	..	..	..	1	..	1	1	..	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	5	....	..	..	..	..	..	..	..	....	1	..	2	..	2	..	..	3	2	....	3	1	1	2	3	....	1	..	..	2	..	..	2	..	..	..	..	..
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	1	..	1	..	..
48. Chronic rheumatism and gout	6	....	..	..	..	..	..	..	..	....	..	1	1	2	2	..	..	....	6	....	6	....	....	1	5	....	..	..	1	..	..	..	..	1	1	..	..	2
50. Diabetes	5	....	..	..	..	..	..	..	..	....	..	2	1	2	..	..	..	1	4	....	2	2	1	1	3	1	..	..	..	3	..	..	..	1	..	..	..	1
51. Exopthalmic goitre	3	....	..	..	..	..	..	..	..	1	..	..	1	..	1	..	..	....	3	....	3	....	....	3	....	....	..	1	1	..	..	..	..	..	..	1	..	..
54. Anæmia, chlorosis	4	....	..	..	..	..	1	..	..	....	..	..	2	..	..	..	..	2	2	....	2	1	1	1	2	1	..	..	1	..	..	..	1	..	..	1	..	1
55. Other general diseases	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	11	4	..	..	..	..	..	..	..	..	..	..	1	1	3	2	..	7	4	....	7	3	1	4	7	....	1	1	1	2	1	..	1	1	2	..	..	1
61. Simple meningitis	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	1	1	..	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	3	....	..	..	..	..	..	..	..	....	..	..	....	..	2	1	..	2	1	....	....	2	1	....	3	....	..	..	..	..	..	..	1	..	1	..	..	1
66. Paralysis without specified cause	2	....	..	..	..	..	..	..	..	....	..	..	....	..	1	1	..	1	1	....	1	....	....	....	2	....	..	..	..	1	..	..	1	..	..	..	..	..
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	1	1	..	..	..	1	..	..
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																					
Group Total	28	..	..	..	..	..	1	1	1	..	2	4	1	9	5	1	..	11	17	..	14	9	5	5	16	7	1	4	4	3	2	..	4	3	..	3	..	4
78. Acute endocarditis	4	..	..	..	..	..	1	..	1	..	1	..	..	..	1	..	..	..	4	..	3	1	..	2	..	2	..	1	..	..	1	..	1	1	..	..	..	..
79. Organic diseases of the heart	17	..	..	..	..	..	..	1	..	..	1	3	..	7	3	2	..	5	12	..	8	5	4	3	11	3	1	3	3	2	1	..	2	2	..	2	..	1
81. Diseases of the arteries, atheroma, aneurysm, etc.	6	..	..	..	..	..	..	..	..	..	..	1	1	1	2	1	..	5	1	..	3	2	1	..	4	2	..	..	1	1	..	..	1	..	1	..	2	
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
IV.—Diseases of the Respiratory System.																																					
Group Total	26	8	2	1	..	1	..	..	..	2	1	..	..	4	5	2	..	14	12	..	18	7	1	14	12	..	2	1	3	4	4	2	3	..	1	2	2
89. Acute bronchitis	5	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	2	..	5	..	..	5	..	..	1	..	..	..	1	1	..	..	1	1	..
90. Chronic bronchitis	5	..	..	..	..	..	..	..	..	1	..	..	..	1	3	..	..	2	3	..	2	3	..	..	5	..	..	..	..	2	..	1	..	2	..	..	..	..
91. Broncho-pneumonia	3	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	2	1	..	3	..	..	2	1	..	1	..	..	..	2	..	..	..	..	..	..	..
92. Pneumonia	9	1	1	1	..	..	..	..	..	1	1	..	..	2	1	1	..	5	4	..	6	3	..	5	4	..	..	1	1	4	1	..	..	..	1	..	1
93. Pleurisy	2	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	2	..	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	1	..	..	1
94. Pulmonary congestion, pulmonary apoplexy	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
96. Asthma	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
V.—Diseases of the Digestive System.																																					
Group Total	15	1	1	..	..	..	..	1	..	3	1	1	1	3	2	1	..	8	7	..	7	5	3	7	5	3	3	..	2	1	1	1	..	1	1	1	3
103. Other diseases of the stomach (cancer excepted)	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	2	..	..	..	..	2	1	1	..	1	..	..	1	..	..	..	..	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
105. Diarrhœa and enteritis (2 years and over)	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..
108. Appendicitis and typhlitis	4	..	..	..	..	..	1	..	3	..	..	..	..	..	..	..	..	1	3	..	2	2	..	2	1	1	..	..	..	..	..	1	..	1	..	..	2
109. Hernias, intestinal obstructions	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
110. Diseases of the intestines	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	1	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
111. Acute yellow atrophy of the liver	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
113. Cirrhosis of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..
115. Other diseases of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	1	..	..	..	..	..	1	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	2	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	2	..	2	..	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																					
Group Total	8	..	..	..	..	..	..	..	..	..	..	2	1	1	3	1	..	4	4	..	3	2	3	1	6	1	2	1	..	..	1	1	1	1	..	..	..
120. Bright's disease	2	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	1	..	1	1	..	1	1	..	..	..	..	..	..	..	1	1	..	..	..	..
123. Calculi of the urinary passages	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..
124. Diseases of the bladder	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1	..	..	..	2	..	1	..	1	1	1	..	..	..	..	..	..	..	..	..
126. Diseases of the prostate	2	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	2	..	..	2	..	..	..	2	..	..	..	..	..	..	1	..	..	1	..	..	..
131. Cysts and other tumors of the ovary	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
VII.—The Puerperal State.																																					
Group Total	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
137. Puerperal septicæmia	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..

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OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	527	92	7	4	3	4	12	8	8	30	22	29	50	66	94	83	15	286	239	2	312	132	83	197	288	42	49	43	61	52	53	47	31	33	44	35	45	34
I.—General Diseases.																																						
Group Total	111	6	..	2	..	..	8	2	4	12	9	10	12	18	22	2	4	57	54	....	73	26	12	42	58	11	8	9	12	8	17	10	6	5	9	6	9	12
1. Typhoid fever	9	..	..	..	..	..	1	..	2	2	1	..	1	2	..	..	..	6	3	....	6	..	1	6	3	....	..	..	1	1	..	..	..	2	2	1	..	2
4. Malaria	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	..	..	1	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
8. Whooping cough	4	3	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	....	4	..	..	4	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..
9. Diphtheria and croup	5	..	..	..	..	..	3	2	..	..	..	..	..	..	..	..	..	4	1	....	4	1	..	5	..	..	..	..	..	..	1	..	..	..	..	..	..	..	4
10. Influenza	7	..	..	1	..	..	..	..	1	1	..	..	1	1	1	1	..	3	4	....	5	2	..	4	3	..	..	1	2	3	..	1	..	..	..	..	..	..	..
18. Erysipelas	2	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	2	....	2	..	..	..	2	..	..	..	..	..	..	2	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	18	..	..	..	..	..	1	..	..	5	2	2	3	3	2	..	..	6	12	....	13	1	4	7	10	1	2	2	1	..	4	..	..	..	3	2	3	1
29. Acute miliary tuberculosis	3	..	..	..	..	..	..	..	..	2	1	..	..	..	..	..	..	1	2	....	3	..	..	3	..	..	1	..	1	..	1	..	..	..	..	..	..	..	..
31. Abdominal tuberculosis	4	1	..	..	..	..	..	..	..	..	1	1	..	..	..	1	..	2	2	....	3	1	..	3	1	..	..	..	..	..	..	..	3	1	..	..	..	..	..
34. Tuberculosis of other organs	2	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	2	..	....	2	..	..	1	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..
35. Disseminated tuberculosis	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	4	..	..	..	..	..	..	..	..	..	..	..	1	3	..	..	..	3	1	....	2	2	..	..	3	1	..	1	..	..	1	..	..	1	..	1	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	9	..	..	..	..	..	..	..	..	..	1	..	1	1	6	..	..	4	5	....	3	5	1	..	6	3	..	..	3	1	1	..	1	1	..	1	..	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	4	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	1	3	....	1	2	1	..	3	1	..	1	..	..	1	1	..	..	..	..	..	..	1
42. Cancer and other malignant tumors of the female genital organs	3	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	..	..	3	....	2	1	..	..	3	..	1	..	..	..	1	..	..	..	..	..	..	1	..
45. Cancer and other malignant tumors of other organs and of organs not specified	13	..	..	..	..	..	..	..	..	..	..	2	2	3	3	..	3	9	4	....	6	4	3	..	9	4	1	..	1	2	1	2	..	..	1	1	4	..
47. Acute articular rheumatism	3	..	..	..	..	..	..	..	..	1	1	..	..	..	1	..	..	2	1	....	2	1	..	1	2	..	..	..	..	..	..	2	..	..	..	..	..	..	1
48. Chronic rheumatism and gout	3	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	2	1	....	2	1	..	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..
50. Diabetes	4	..	..	..	..	..	1	..	1	..	..	..	..	2	..	..	..	2	2	....	4	..	..	2	1	..	1	..	..	..	1	..	..	..	..	..	..	..	1
51. Exopthalmic goitre	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	..	1	..	..	..	2	..	..	..	1
53. Leucæmia	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
54. Anæmia, chlorosis	8	1	..	..	..	..	1	..	..	..	1	2	1	2	1	..	..	1	7	....	1	6	1	..	8	..	..	..	..	..	..	1	..	..	..	..	..	..
55. Other general diseases	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	3	....	5	2	1	3	5	..	..	3	2	..	1	1	1	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	53	7	..	..	1	..	..	..	1	3	1	4	9	10	11	4	2	28	25	....	30	12	11	15	33	5	5	5	2	4	4	8	2	4	6	3	7	3
60. Encephalitis	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	1	1	....	2	..	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..
61. Simple meningitis	6	3	..	..	1	..	..	..	..	..	..	2	..	..	..	..	..	5	1	....	6	..	..	4	2	..	1	2	..	1	..	1	..	1	..	..	..	..	..

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ELGIN—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VII.—THE PUERPERAL STATE.																																						
Group Total	5	....	..	..	..	..	..	..	1	3	1	..	....	..	..	..	..	....	5	....	3	2	....	1	1	....	....	..	1	..	1	....	..	1	1	..	1	..
134. Accidents of pregnancy	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	....	1	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
137. Puerperal septicæmia	4	....	..	..	..	..	..	..	..	3	1	..	....	..	..	..	..	....	4	....	3	1	....	....	4	....	..	..	1	..	1	....	..	..	1	..	1	..
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.																																						
Group Total	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
142. Gangrene	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
X.—MALFORMATIONS.																																						
Group Total	5	5	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	2	....	5	....	....	5	....	....	..	..	1	..	..	1	1	1	....	1	..
150. Congenital malformations (stillbirths not included)	5	5	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	2	....	5	....	....	5	....	....	..	..	1	..	..	1	1	1	....	1	..
XI.—DISEASES OF EARLY INFANCY.																																						
Group Total	42	42	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	19	23	....	42	....	....	42	....	....	5	2	7	2	1	3	3	4	9	3	2	1
151. Congenital debility, icterus and sclerema	38	38	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	18	20	....	38	....	....	38	....	....	5	2	6	2	1	3	2	3	8	3	2	1
152. Other diseases peculiar to early infancy	4	4	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	3	....	4	....	....	4	....	....	..	..	1	..	..	..	1	1	1	..	..	..
XII.—OLD AGE.																																						
Group Total	73	....	..	..	..	..	..	..	..	....	..	..	....	1	23	48	1	35	38	....	24	36	13	8	60	5	8	4	11	8	6	7	6	4	4	6	8	1
XIII.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES.																																						
Group Total	31	1	1	2	1	..	1	3	1	3	2	3	6	2	4	1	..	26	5	....	21	3	7	14	15	2	1	2	1	6	3	3	2	2	..	4	5	2
155. Suicide by poison	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	....	1	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
165. Other acute poisonings	2	....	..	1	1	..	..	..	..	....	..	..	....	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	..	..	2	....	..	..	..	..	..	..
166. Conflagration	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	....	1	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
167. Burns (conflagration excepted)	2	....	1	..	..	1	..	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	1	1	..
169. Accidental drowning	4	....	..	..	..	..	2	..	..	....	..	..	1	..	1	..	..	2	2	....	4	....	....	4	....	....	..	..	..	..	..	1	2	..	..	1	..	..
172. Traumatism by fall	2	....	..	..	..	..	..	..	..	....	..	1	....	..	1	..	..	2	....	....	1	....	1	....	2	....	..	..	1	..	..	..	..	..	..	..	1	..
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	7	1	..	..	..	..	1	1	..	1	..	..	3	..	..	..	..	7	....	....	5	2	....	2	5	....	..	1	..	1	1	1	..	..	1	2	..
176. Injuries by animals	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
184. Homicide by other means	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	3	....	..	..	..	..	..	..	..	....	..	..	1	1	1	..	..	3	....	....	3	....	....	3	....	....	..	..	1	2	..	..	..	..	..	..	..	..
186. Other external violence	7	....	..	..	..	..	..	..	..	2	1	2	....	..	2	..	..	7	....	....	2	1	4	2	3	2	1	..	..	..	2	..	..	1	..	1	..	2
XIV.—ILL-DEFINED DISEASES.																																						
Group Total	32	3	..	..	1	..	1	..	..	..	..	3	4	10	6	1	..	3	21	11	....	16	9	7	8	17	7	2	6	1	2	4	2	2	1	5	1	3	3
188. Sudden death	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	1	....	1	....	....	....	1	....	....	1	..	1	..	..	..	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	31	3	..	..	1	..	1	..	..	....	..	3	4	10	6	1	..	2	21	10	....	16	9	6	8	17	6	2	5	1	2	4	2	2	1	5	1	3	3
190. STILL BIRTHS.																																						
Group Total	13	13	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	7	5	1	13	....	....	13	....	....	1	1	5	1	....	1	2	1	..	1	..

CAUSES OF DEATH IN THE COUNTY OF ESSEX, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	830	219	21	9	12	5	20	17	24	45	56	44	60	91	113	74	20	470	356	4	593	159	78	401	391	38	57	58	87	81	76	68	67	70	76	68	60	62
I.—General Diseases.																																						
Group Total	184	13	4	6	5	3	8	9	14	21	22	17	19	24	12	6	1	91	90	....	146	25	13	84	94	6	16	9	15	24	22	12	18	14	16	15	14	9
1. Typhoid fever	24	1	1	....	....	....	2	2	3	5	3	3	3	1	....	....	....	1	12	....	21	1	2	14	10	....	..	2	2	3	1	2	..	3	4	3	4	..
4. Malaria	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....
6. Measles	12	4	1	3	1	..	2	..	1	....	....	....	....	....	....	....	....	8	4	....	12	....	....	12	....	....	....	....	2	3	2	1	2	....	1	1	..
7. Scarlet fever	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	..
8. Whooping cough	5	4	..	1	....	....	....	....	....	....	....	....	....	....	....	....	....	3	2	....	5	....	....	5	....	....	....	....	....	1	..	1	1	....	2	....	....	..
9. Diphtheria and croup	10	....	....	2	2	1	3	2	....	....	....	....	....	....	....	....	....	7	3	....	10	....	....	10	....	....	1	1	3	..	1	..	1	..	1	..	..	..
10. Influenza	5	2	....	....	....	....	....	....	....	....	1	1	....	....	1	....	....	5	....	....	3	2	....	2	3	....	1	....	..	3	..	1	....	....	....	....	....	....	..
14. Dysentery	3	....	1	....	....	....	....	....	....	....	....	....	1	1	....	....	....	1	2	....	2	1	....	1	2	....	....	....	....	....	....	....	....	2	1	....	....	..
18. Erysipelas	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	1	....	....	....	....	....	....	....	....	..
20. Purulent infection and septicæmia	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1
24. Tetanus	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	1	....	....	....	....	....	1	....	....	....	....	....	....	....	..
28. Tuberculosis of the lungs	52	....	....	....	....	....	2	7	12	15	5	4	4	2	..	1	....	2	30	....	43	4	5	18	31	3	7	4	5	4	2	4	10	5	2	1	1	..
29. Acute miliary tuberculosis	4	....	....	....	....	....	....	....	1	1	2	....	....	....	....	....	....	1	3	....	3	....	1	3	1	....	....	....	2	1	....	....	....	....	....	....	....	..
30. Tuberculous meningitis	2	....	....	....	1	....	....	....	....	1	....	....	....	....	....	....	....	1	1	....	2	....	....	1	....	1	1	....	..	1	....	....	....	....	....	....	....	..
31. Abdominal tuberculosis	2	....	....	....	....	....	....	....	1	....	..	1	....	....	....	....	....	1	1	....	2	....	....	1	....	1	..	1	....	....	....	....	....	....	....	....	....	..
33. White swelling	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	..
34. Tuberculosis of other organs	1	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	..
35. Disseminated tuberculosis	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	..
39. Cancer and other malignant tumors of the buccal cavity	2	....	....	....	....	....	....	....	....	....	....	....	1	....	1	..	....	2	....	....	1	1	....	....	2	....	....	....	....	....	....	....	....	....	1	1	..
40. Cancer and other malignant tumors of the stomach, liver	14	....	....	....	....	....	....	....	....	....	....	2	8	4	....	..	....	8	6	....	9	3	2	1	13	....	1	....	..	1	1	1	2	..	2	3	..	3
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	4	....	....	....	....	....	....	....	....	1	..	1	....	1	1	..	..	4	....	....	3	1	....	1	3	....	....	....	....	....	....	....	1	1	..	1	1	..
42. Cancer and other malignant tumors of the female genital organs	4	....	....	....	....	....	....	....	....	....	....	1	1	1	1	..	....	....	4	....	3	1	....	1	3	....	2	....	..	1	....	....	....	....	....	1	..	..
43. Cancer and other malignant tumors of the breast	2	....	....	....	....	....	....	....	....	....	....	1	....	....	1	..	....	....	2	....	1	1	....	....	2	....	....	....	....	....	....	....	....	....	1	1	..
45. Cancer and other malignant tumors of other organs and of organs not specified	8	....	....	....	....	....	....	....	....	....	....	1	2	3	1	1	..	6	....	2	6	1	1	....	8	....	....	....	....	2	1	..	2	1	..	1	..	1
46. Other tumors (tumors of the female genital organs excepted)	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	1	....	....	....	....	....	....	....	..
47. Acute articular rheumatism	4	....	....	....	1	....	....	....	....	....	....	....	....	2	1	....	....	3	1	....	3	1	....	2	1	1	2	....	..	1	....	....	....	....	....	....	....	1
48. Chronic rheumatism and gout	3	....	....	....	....	....	....	....	....	....	1	..	1	....	1	..	....	2	1	....	2	....	1	3	....	....	....	....	....	1	....	....	....	....	2	....	....	..
50. Diabetes	3	....	....	....	....	....	....	....	....	....	....	1	2	....	....	....	....	....	3	....	2	1	....	3	....	....	....	....	....	1	1	....	....	....	1	....	....	..

ESSEX—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
51. Exophthalmic goitre	1								1									1			1			1														1	
54. Anæmia, chlorosis	7	1									1	1	1		3			2	5		3	3	1	1	6						2			1	1		2	1
55. Other general diseases	2		1								1								2		2			1	1									1		1		
56. Alcoholism (acute or chronic)	2													2				2				2		2						1		1					
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	67	8	2				1	2			4	4	9	17	12	7	1	43	18		36	19	12	23	37	7	6	9	5	4	5	5	5	7	7	3	7	4
61. Simple meningitis	11	7	1				1	1				1						8	3		10	1		11			2	1			2			2	1	2	1	
63. Other diseases of the spinal cord	8							1					1	5	1			4	4		4	3	1	2	4	2	1	2						1	5		1	
64. Cerebral hæmorrhage, apoplexy	25										2	1	4	7	7	3	1	18	7		9	10	6	2	19	4	1	3	3	1		4	2	2	1		4	4
65. Softening of the brain	2														1			2			1	1		1	1										1			1
66. Paralysis without specified cause	14											1	2	5	3	3		11	3		7	3	4	2	11	1	1	3	1	2	2		1	1	2	1		
68. Other forms of mental alienation	1															1		1				1			1													
69. Epilepsy	4										2		2					3	1		3		1	3	1					1		1	1	1				
71. Convulsions of infants	2	1	1															2			2			2			1			1							
III.—Diseases of the Circulatory System.																																						
Group Total	85						1		1	1	5	6	6	17	31	15	2	47	38		30	38	17	11	70	4	6	6	7	7	6	11	6	4	6	9	5	12
77. Pericarditis	2														1	1		2			1		1			2								1		1		
78. Acute endocarditis	3											2		1				2	1		2	1			3					1		2					
79. Organic diseases of the heart	33						1		1	1	5	3	4	9	6	6		17	16		13	15	5	7	26		2	5	3	3	2	3	4		2	3		6
80. Angina pectoris	4													2	2			2	2		2	2			4					1	1				1	1	
81. Diseases of the arteries, atheroma, aneurysm etc.	36												1	6	21	6	2	20	16		9	17	10	4	30	2	2		3	2	3	5	2	3	3	4	4	5
82. Embolism and thrombosis	3												1	1		1		2	1		1	2			3		1		1					1			
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	4											1		1	1	1		2	2		2	1	1		4		1	1				1					1
IV.—Diseases of the Respiratory System.																																						
Group Total	76	16	7	1	4	1	2	1	1	2	4	8	5	7	9	7	1	41	35		58	13	5	39	35	2	4	13	16	10	9	6	3	2	3	3	3	4
87. Diseases of the larynx	1						1											1			1			1					1									
89. Acute bronchitis	3	3																3			3			3				2	1								
90. Chronic bronchitis	4												1		1	2		3	1		1	2	1		4			2	1	1							
91. Broncho-pneumonia	12	6	2		2		1								1			6	6		11		1	11	1			2	2	1		2	2	1	1		1
92. Pneumonia	45	7	5	1	1	1			1	1	3	7	4	5	6	3		23	22		35	8	2	20	23	2	2	6	11	5	8	5	1		1	2	2	2
93. Pleurisy	6							1			1	1			1	1	1	3	3		5		1	2	4		2			2				1			1
94. Pulmonary congestion, pulmonary apoplexy	2				1								1					1	1		2			1	1			1			1						
96. Asthma	2									1						1		1	1			2		1	1						1					1	
97. Pulmonary emphysema	1													1					1			1			1					1							
V.—Diseases of the Digestive System.																																						
Group Total	86	30	7		3		4	4	5	3	3	3	6	7	5	3	3	48	38		70	13	3	59	24	3	5	4	3	4	11	5	14	11	13	8	2	6
99. Diseases of the mouth and adnexa	1	1																	1		1			1										1				
100. Diseases of the pharynx	1											1						1			1				1										1			
102. Ulcer of the stomach	2												1		1			2				2			2		1											1

| | | |

ESSEX—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XIII.—Affections Produced by External Causes.																																						
Group Total	42						1	1	1	10	6	4	4	4	2		9	39	3		19	14	9	17	17	8	1	2	5	1	3	5	7	3	2	5	6	2
155. Suicide by poison	1									1								1			1			1					1									
165. Other acute poisonings	2												1	1				2			1	1			2						1	1						
167. Burns (conflagration excepted)	1													1					1			1			1									1				
168. Absorption of deleterious gases (conflagration excepted)	1									1								1			1			1											1		
169. Accidental drowning	12								1	4	1						6	12			4	2	6	6	2	4		1	1			1	2	2	1	3	1	
172. Traumatism by fall	3														2		1	2	1		2		1		2	1						1		1			
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	10							1		1	4	1	2	1				9	1		5	5		6	4		1					4			2	2	1
176. Injuries by animals	1											1						1				1			1							1					
180. Lightning	1						1											1			1			1								1					
185. Fractures (cause not specified)	6									3	1	1					1	6			1	4	1	2	2	2		1	1	1	2		1				
186. Other external violence	4											1	1	1			1	4			3		1		3	1			2						1	1	
XIV.—Ill-Defined Diseases.																																					
Group Total	38	11	1	2		1	2		2	1	5	1	6	5	1			23	15		31	3	4	22	12	4	2	2	5	4	4	2	1	4	3	3	7	1
187. Ill-defined organic disease	1						1												1		1			1					1								
188. Sudden death	3	1									1		1					2	1		1	2		1	2		1		1					1			
189. Cause of death not specified or ill-defined	34	10	1	2		1	1		2	1	4	1	5	5	1			21	13		29	1	4	20	10	4	1	2	3	4	4	2	1	4	2	3	7	1
190. Still Births.																																					
Group Total	35	35																21	12	2	35			35			2	4	2	4	2	2	3	4	5	1	2	4

CAUSES OF DEATH IN THE COUNTY OF FRONTENAC, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	605	131	9	1	4	1	9	13	6	45	36	35	46	59	96	95	19	319	286	....	355	157	93	266	294	45	65	36	64	51	47	46	43	51	61	62	33	46
I.—General Diseases.																																						
Grand Total	117	5	1	..	1	..	4	3	3	21	17	11	20	13	10	4	4	57	60	....	66	28	23	53	54	10	16	5	13	8	6	12	11	7	10	7	6	16
1. Typhoid fever	10	....	..	..	..	..	1	1	..	4	1	1	1	..	..	..	1	6	4	....	7	1	2	4	6	....	..	..	1	..	1	1	..	2	2	1	2
7. Scarlet fever	2	....	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	....	2	....	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	1	..
8. Whooping cough	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	3	....	....	3	....	....	3	....	....	..	..	..	..	1	..	1	1	..	..	..
9. Diphtheria and croup	1	....	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
10. Influenza	2	....	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	....	2	....	....	1	1	....	....	2	....	..	1	..	1	..	..	..	..	..	..	..
18. Erysipelas	2	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	1	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	1	1	..
19. Other epidemic diseases	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	38	....	..	..	..	..	..	..	3	12	10	3	5	2	2	..	1	20	18	....	24	8	6	22	13	3	10	..	5	4	2	1	4	2	2	2	..	6
29. Acute miliary tuberculosis	2	....	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	2	....	1	....	2	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..
30. Tuberculous meningitis	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
34. Tuberculosis of other organs	2	....	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	1	1	....	....	....	2	1	1	....	..	..	..	..	..	..	..	..	..	..	..	1
37. Syphilis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	....	....	1	....	....	1	..	..	..	..	..	1	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	8	....	..	..	..	..	..	..	..	..	..	1	1	..	3	2	1	3	5	....	4	3	1	2	5	1	..	..	1	..	1	1	1	1	1	..	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	5	....	..	..	..	..	..	..	..	..	..	..	1	2	..	2	..	3	2	....	3	2	....	....	4	1	..	..	..	..	..	2	1	..	2	..	..	..
42. Cancer and other malignant tumors of the female genital organs	2	....	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	....	2	....	1	....	1	1	1	....	..	..	..	..	..	..	1	..	..	..	..	1
43. Cancer and other malignant tumors of the breast	2	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	....	2	....	....	2	....	....	1	1	..	..	..	..	1	..	..	..	1	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	13	....	..	..	..	..	..	..	..	1	..	3	5	3	1	..	..	8	5	....	4	3	6	5	8	....	3	1	2	..	..	..	2	..	2	..	2	1
47. Acute articular rheumatism	4	....	..	..	..	..	..	..	..	3	1	..	..	..	..	..	..	2	2	....	3	....	1	1	2	1	..	..	..	..	..	..	1	..	..	..	1	..
48. Chronic rheumatism and gout	3	....	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	....	3	....	....	3	....	....	3	....	..	..	1	..	..	..	1	2	..	..	1	..	..
50. Diabetes	6	....	..	..	..	..	..	..	..	1	1	1	2	..	1	..	..	4	2	....	4	1	1	3	3	1	..	..	1	..	1	1	..	1	..	..	..	3
54. Anæmia, chlorosis	7	....	..	..	..	..	..	..	..	..	2	..	3	..	1	..	1	3	4	....	3	3	1	2	4	1	..	..	1	..	1	1	..	1	..	..	..	..
57. Chronic lead poisoning	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	62	8	....	..	1	..	..	1	..	2	4	2	4	14	15	8	3	29	33	....	29	21	12	16	44	2	6	9	6	5	5	2	4	7	5	6	3	4
61. Simple meningitis	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	....	4	....	....	4	....	....	..	1	1	..	..	..	..	..	1	1	..	..
62. Locomotor ataxia	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
63. Other diseases of the spinal cord	6							1		1			1	2	1			1	5		2	1	3	1	5		1	2	1				1	1				
64. Cerebral hæmorrhage, apoplexy	22											1	2	4	7	6	2	11	11		13	5	4	3	18	1	2	4	1	4	1	1		2	2	2	3
65. Softening of the brain	1															1			1			1			1												
66. Paralysis without specified cause	12										1	1		5	3	1	1	6	6		4	6	2	1	10	1	2		1		3		1	2	1		1
67. General paralysis of the insane	2										1			1				2			1	1			2							1		1			
69. Epilepsy	5										1		1		3			1	4			3	2	1	4		1	1		1	1				1		
71. Convulsions of infants	4	4																3	1		4			4					1			1	2				
73. Neuralgia and neuritis	2										1				1				2			1	1		2								1		1		
74. Other diseases of the nervous system	2				1									1				2			1	1		1	1			1							1		
76. Diseases of the ears	1									1								1				1		1					1								
III.—Diseases of the Circulatory System.																																					
Group Total	72				1			3		3	5	5	4	15	26	9	1	45	27		30	32	10	15	52	5	4	7	10	7	6	6	8	5	3	5	4	7
78. Acute endocarditis	5							2						1	2			4	1		3		2	3	2			1	1		1		1	1			
79. Organic diseases of the heart	52				1			1		3	3	5	1	11	19	7	1	29	23		18	26	8	11	37	4	3	4	7	6	3	5	5	4	1	4	4	6
81. Diseases of the arteries, atheroma, aneurysm, etc.	13												3	3	5	2		10	3		8	5		1	11	1	1	1	2	1	1	1	2		2	1		1
82. Embolism and thrombosis	1										1							1			1				1			1									
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1										1							1				1			1							1					
IV.—Diseases of the Respiratory System.																																					
Group Total	43	2						3		2			4	5	10	6	3	18	25		29	10	4	17	24	2	3	3	8	9	3	2		3	5	4	3	
89. Acute bronchitis	1									1									1		1			1										1			
90. Chronic bronchitis	10									1			1	1	4	2	1	4	6		5	3	2	1	9			2	4				1	2		1	
91. Broncho-pneumonia	5	4	1															1	4		5			5			1			2	2						
92. Pneumonia	27	4	1				3						3	4	6	4	2	13	14		18	7	2	10	15	2	2	1	4	7	1	2		2	2	4	2	
V.—Diseases of the Digestive System.																																					
Group Total	52	22		1	1		1	2	1	6	2	3	1	5	5	1	1	29	23		38	5	9	35	12	5	2	2	5	1	6	5	3	10	7	5	3	3
99. Diseases of the mouth and adnexa	1	1																1			1			1								1					
103. Other diseases of the stomach (cancer excepted)	3											1		1	1			1	2			2	1		3							1			1	1	
104. Diarrhœa and enteritis (under 2 years)	19	19																10	9		19			19					1	1			2	7	3	2	2	1
105. Diarrhœa and enteritis (2 years and over)	6			1			1			1				2	1			3	3		4	1	1	2	4								1		3		1
108. Appendicitis and typhlitis	5				1			2		1	1							4	1		4		1	3	1	1	1		2					1	1		
109. Hernias, intestinal obstructions	3	1								1					1			2	1		1		2	1									1	1			1
110. Diseases of the intestines	2									1							1	1	1		1		1	2			1					1					
113. Cirrhosis of the liver	5							1				1	1	1	1			4	1		5			1	2	2		1	1		1	1		1			
115. Other diseases of the liver	4	1										1			1	1		2	2		3	1		3	1			1	1		1	1					
117. Simple peritonitis (non-puerperal)	4									2	1			1				1	3			1	3	3	1					2	1			1		
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																					
Group Total	33	1								4	4	2	5	2	4	9	2	20	13		16	8	9	10	21	2	5	1	2	4	3	2	3	5	2	3		3
119. Acute nephritis	4	1									1					2		3	1		2	2		1	3					1	1	1					1
120. Bright's disease	23									4	3	2	4	1	3	4	2	12	11		13	4	6	9	13	1	4	1	1	3	2	1	3	3	1	3		1

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FRONTENAC—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XIV.—Ill-Defined Diseases.																																						
Group Total	38	11	5	..	..	..	..	3	..	4	1	5	5	3	..	..	1	21	17	....	28	3	7	25	9	4	3	..	2	1	..	7	2	1	8	8	3	3
187. Ill-defined organic disease	1	....	1	..	..	..	..	..	..	....	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
188. Sudden death	5	....	..	..	..	..	..	..	..	1	1	1	2	..	..	..	..	3	2	....	3	....	2	1	3	1	1	..	2	..	..	1	..	..	..	1	..	..
189. Cause of death not specified or ill-defined	32	11	4	..	..	..	..	3	..	3	..	4	3	3	..	..	1	17	15	....	24	3	5	23	6	3	2	..	..	1	..	6	2	1	8	6	3	3
190. Still Births.																																						
Group Total	24	24	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	14	10	....	24	....	....	24	....	....	3	1	4	1	2	2	2	1	3	3	1	1

CAUSES OF DEATH IN THE COUNTY OF GREY, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	795	166	15	7	8	8	19	15	19	39	45	44	63	87	132	124	4	449	345	1	476	237	82	338	399	58	69	58	65	82	83	46	62	66	69	61	67	67
I.—General Diseases.																																						
Group Total	157	6	2	3	3	2	6	5	7	19	18	19	23	23	14	7	..	79	78	....	105	34	18	60	84	13	13	8	10	9	15	11	11	12	12	21	20	15
1. Typhoid fever	11	....	..	..	..	..	..	..	3	1	2	1	2	2	..	..	..	7	4	....	8	1	2	3	7	1	1	..	..	..	..	..	..	..	..	2	4	4	..
6. Measles	3	....	1	..	..	..	1	1	..	....	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	..	..	1	..	..	..	..	..	1	1	..
7. Scarlet fever	2	....	..	..	..	..	1	..	..	....	..	1	....	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	..	..	..	..
8. Whooping cough	5	3	1	..	1	..	..	..	..	....	..	..	....	..	..	..	..	4	1	....	5	....	....	5	....	....	..	..	..	..	..	..	1	..	..	..	1	..	..
9. Diphtheria and croup	2	....	..	1	..	..	..	1	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	..	..	..	..	..	..	1	..	1	2
10. Influenza	8	2	..	..	..	..	..	..	..	....	..	..	....	1	3	2	..	3	5	....	4	4	....	2	6	....	1	1	2	..	1	1	..	..	1	..	..	..	1
14. Dysentery	5	....	..	..	..	1	1	2	..	....	..	..	....	..	1	..	..	1	4	....	4	....	1	4	1	....	..	..	..	..	..	..	..	..	1	1	2	1
18. Erysipelas	2	1	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	2	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	..	..	1	..	1
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..	..
25. Mycoses	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..	..
28. Tuberculosis of the lungs	46	....	..	..	..	..	..	..	1	15	13	7	6	3	1	..	..	22	24	....	33	7	6	18	24	4	6	4	2	3	8	4	5	1	4	4	2	3
30. Tuberculous meningitis	6	....	..	2	1	1	1	..	..	....	..	..	1	..	..	..	..	3	3	....	5	....	1	5	1	....	..	1	..	1	1	..	2	1	..	..	..	..	..
31. Abdominal tuberculosis	2	....	..	..	..	..	..	..	..	2	..	..	....	..	..	..	..	1	1	....	1	....	1	2	....	....	..	..	..	..	..	..	..	..	..	..	..	..	..
32. Pott's disease	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	1	..	..
39. Cancer and other malignant tumors of the buccal cavity	3	....	..	..	..	..	..	..	..	....	..	1	....	..	1	1	..	3	....	....	1	1	1	....	2	1	..	..	..	1	..	..	..	..	..	..	1	1

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GREY—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
V.—Diseases of the Digestive System.																																						
Group Total	73	15	3	3	2	4	1	8	3	3	5	1	4	9	8	3	1	45	28	....	52	10	11	47	21	2	1	1	3	4	8	2	12	7	19	6	4	6
100. Diseases of the pharynx	1	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....
103. Other diseases of the stomach (cancer excepted)	11	4	1	1	1	....	....	....	....	....	....	....	1	2	1	....	....	7	4	....	10	1	....	7	4	....	....	....	....	....	1	..	1	..	5	2	1	1
104. Diarrhœa and enteritis (under 2 years)	13	11	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	7	6	....	13	....	....	13	....	....	....	....	2	1	1	..	1	2	6	....	....	....
105. Diarrhœa and enteritis (2 years and over)	8	....	2	1	2	....	....	....	....	....	....	....	....	2	....	....	1	3	5	....	5	1	2	5	3	....	....	....	....	....	....	....	1	1	4	2	....	....
108. Appendicitis and typhlitis	14	....	....	....	....	....	1	6	1	3	2	..	1	....	....	....	....	9	5	....	13	....	1	13	....	1	1	..	1	1	1	..	4	1	....	1	1	3
109. Hernias, intestinal obstructions	6	....	....	....	....	....	....	....	....	....	2	..	1	..	3	....	....	4	2	....	2	2	2	2	3	1	..	1	....	....	1	1	..	1	1	....	1	..
110. Diseases of the intestines	3	....	....	....	....	1	....	....	....	....	....	....	1	1	....	....	....	2	1	....	3	....	....	1	2	....	....	....	....	....	1	....	..	1	1	....	....	....	....
113. Cirrhosis of the liver	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	....	....	1	....	1	....	....	....	....	....	1	....	....	....	....	....	....	....
114. Biliary calculi	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....
115. Other diseases of the liver	11	....	....	....	....	....	..	1	....	....	1	....	....	2	4	3	....	8	3	....	1	5	5	2	9	....	....	....	....	2	2	..	1	1	1	1	2
117. Simple peritonitis (non-puerperal)	4	....	....	....	....	....	..	1	2	....	....	....	....	1	....	....	....	3	1	....	3	1	....	2	2	....	....	....	....	....	....	....	3	..	1	....	....	....
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	27	....	1	..	....	....	....	....	....	1	2	4	3	4	9	3	..	17	10	....	12	11	4	7	18	2	1	..	3	3	4	2	2	4	1	1	2	4
119. Acute nephritis	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	1	....	....	....	....	....	....	....	....	....
120. Bright's disease	17	....	....	....	....	....	....	....	....	1	1	4	3	4	4	....	....	10	7	....	10	4	3	5	11	1	1	..	2	2	2	2	1	1	1	..	2	3
122. Other diseases of the kidneys and adnexa	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....
132. Calculi of the urinary passages	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....
124. Diseases of the bladder	4	....	....	....	....	....	....	....	....	....	....	....	....	2	2	....	....	3	1	....	3	1	....	4	....	....	....	....	....	1	....	....	1	....	....	....	....	....	1
126. Diseases of the prostate	2	....	....	....	....	....	....	....	....	....	....	....	....	2	....	....	....	2	....	....	....	2	....	2	....	....	....	....	....	1	....	....	1	....	....	....	....	....	....
131. Cysts and other tumors of the ovary	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....
VII.—The Puerperal State.																																						
Group Total	10	....	....	....	....	....	....	....	1	3	4	2	....	....	....	....	....	....	10	....	9	....	1	....	9	1	1	1	1	2	1	....	1	....	..	2	1
134. Accidents of pregnancy	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	1	....	....	....	1	....	..	..	1	....	....	....	....	....	....	....	....	....	....
136. Other accidents of labor	4	....	....	....	....	....	....	1	....	1	1	1	....	....	....	....	....	....	4	....	3	....	1	....	4	....	1	1	..	..	1	....	....	....	....	....	....	....	1
137. Puerperal septicæmia	4	....	....	....	....	....	....	....	....	2	1	1	....	....	....	....	....	....	4	....	4	....	....	....	4	....	....	....	....	2	..	....	....	....	....	....	2	..
138. Puerperal albuminuria and convulsions	1	....	....	....	....	....	....	....	....	....	1	..	....	....	....	....	....	....	1	....	1	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	2	....	....	....	....	....	....	....	....	....	....	....	....	1	1	....	....	1	1	....	....	1	1	....	2	....	1	....	..	1	..	....	....	....	....	....	....	....	....
142. Gangrene	2	....	....	....	....	....	....	....	....	....	....	....	....	1	1	....	....	1	1	....	....	1	1	....	2	....	1	....	..	1	..	....	....	....	....	....	....	....	....
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	..
149. Other diseases of the organs of locomotion	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	..

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CAUSES OF DEATH IN THE COUNTY OF HALDIMAND, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	226	44	3	3	1	1	3	.....	4	11	9	9	16	32	46	42	2	118	108	.....	153	36	37	81	113	32	14	14	31	24	10	22	17	18	17	20	14	25
I.—General Diseases.																																						
Group Total	48	3	..	1	..	..	2	..	3	5	4	6	7	8	8	..	1	25	23	....	37	3	8	18	23	7	2	1	8	5	5	3	4	4	2	5	2	7
1. Typhoid fever	4	....	..	..	..	..	..	..	2	1	..	1	....	..	..	..	..	1	3	....	4	....	....	3	1	....	1	..	1	..	..	..	..	..	..	2	..	..
7. Scarlet fever	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
8. Whooping cough	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
9. Diphtheria and croup	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	10	....	..	..	..	..	..	..	1	3	2	3	....	..	..	..	1	6	4	....	6	....	4	2	6	2	..	..	2	..	..	1	2	1	..	1	2	1
30. Tuberculous meningitis	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
31. Abdominal tuberculosis	3	1	..	1	..	..	..	..	..	....	..	..	....	1	..	..	..	....	3	....	3	....	....	3	....	....	..	..	1	1	..	..	..	1	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	2	....	....	1	....	1	1	....	1	..	1	..	..	..	1	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	4	....	..	..	..	..	..	..	..	....	..	..	1	2	1	..	..	1	3	....	4	....	....	....	3	1	..	..	1	..	2	..	..	..	..	..	..	..	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	....	....	1	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	7	....	..	..	..	..	..	..	..	....	..	1	1	2	3	..	..	4	3	....	5	1	1	2	5	....	..	..	..	1	1	..	1	1	1	1	..	1
48. Chronic rheumatism and gout	2	....	..	..	..	..	..	..	..	....	..	..	1	..	1	..	..	1	1	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	..	..	..	2
50. Diabetes	2	....	..	..	..	..	..	..	..	1	1	..	....	..	..	..	..	1	1	....	2	....	....	....	1	1	..	..	..	..	1	..	..	..	..	1	..	..
54. Anæmia, chlorosis	6	....	..	..	..	..	..	..	..	....	1	1	1	2	1	..	..	4	2	....	4	1	1	1	3	2	1	..	1	1	..	..	1	1	..	..	..	1
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	23	3	..	..	..	..	..	..	..	1	2	..	1	7	8	1	..	10	13	....	16	3	4	6	12	5	1	..	2	5	1	3	3	2	2	1	1	2
61. Simple meningitis	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	....	1	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
63. Other diseases of the spinal cord	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	11	....	..	..	..	..	..	..	..	....	..	..	1	3	6	1	..	4	7	....	7	2	2	1	7	3	1	..	1	4	..	..	1	..	2	..	..	1
66. Paralysis without specified cause	5	....	..	..	..	..	..	..	..	....	..	..	....	4	1	..	..	2	3	....	4	1	....	....	4	1	..	..	1	..	1	..	..	2	..	..	..	1
71. Convulsions of infants	3	3	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	....	....	3	....	....	3	....	....	..	..	..	..	..	2	1	..	..	..	..	..
74. Other diseases of the nervous system	2	....	..	..	..	..	..	..	..	....	..	1	....	..	1	..	..	....	2	....	1	....	1	....	1	1	..	..	..	..	..	1	1	..	..	..	..	..

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HALDIMAND—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XI.—Diseases of Early Infancy.																																						
Group Total	17	17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	5	..	17	..	..	17	..	..	2	2	3	1	..	4	1	..	1	1	2	..
151. Congenital debility, icterus and sclerema	14	14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	5	..	14	..	..	14	..	..	2	2	2	1	..	3	1	..	1	..	2	..
152. Other diseases peculiar to early infancy	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	3	..	..	3	..	..	..	..	1	..	..	1	..	..	..	1	..	..
154. XII.—Old Age.																																						
Group Total	39	..	..	..	..	..	..	..	..	..	..	..	..	..	11	28	..	19	20	..	14	17	8	3	32	4	2	4	5	4	1	2	5	1	3	6	3	3
XIII.—Affections Produced by External Causes.																																						
Group Total	9	..	..	2	1	..	..	..	..	1	..	1	2	..	..	2	..	8	1	..	8	1	..	5	1	3	..	..	..	1	1	2	1	1	1	..	..	2
165. Other acute poisonings	2	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	2	..	..	1	..	1	..	..	..	..	..	1	..	..	..	..	..	1
167. Burns (conflagration excepted)	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
169. Accidental drowning	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
171. Traumatism by cutting and piercing instruments	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	2	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	2	..	..	2	..	..	1	..	1	..	..	..	..	1	..	..	1	..	..	..	..
176. Injuries by animals	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
179. Effects of heat	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	9	..	..	..	..	1	..	..	..	..	..	1	..	4	2	..	1	3	6	..	5	1	3	3	4	2	1	1	1	1	1	..	..	1	1	..	2	..
189. Cause of death not specified or ill-defined	9	..	..	..	..	1	..	..	..	..	..	1	..	4	2	..	1	3	6	..	5	1	3	3	4	2	1	1	1	1	1	..	..	1	1	..	2	..
190. XV.—Still Births.																																						
Group Total	8	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	6	..	8	..	..	8	..	..	1	..	2	..	..	..	..	1	3	..	..	1

CAUSES OF DEATH IN THE COUNTY OF HALIBURTON, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	80	28	1		3	2		4	3	5	6	4	2	4	8	8	2	41	39		62	15	3	47	27	6	4	4	7	15	4	9	7	2	7	4	6	11
I.—General Diseases.																																						
Group Total	15	1			2	2		1	1	1	1	2	1	1		1	1	7	8		12	3		8	6	1		1		1		3		1	1	1	4	3
9. Diphtheria and croup	4	1			2	1												2	2		4			4								1					2	1
20. Purulent infection and septicæmia	1							1											1		1			1														
28. Tuberculosis of the lungs	4					1				1	1	1						2	2		2	2		2	2			1								1	2	
45. Cancer and other malignant tumors of other organs and of organs not specified	4											1	1	1		1		2	2		4				4					1		2		1			
53. Leucæmia	1								1									1			1			1											1			
54. Anæmia, chlorosis	1																1		1			1			1											1		
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	5		1										1	1	1	1		3	2		2	3		1	4				3					1			1	
63. Other diseases of the spinal cord	2		1											1				1	1		1	1		1	1				1					1			
64. Cerebral hæmorrhage, apoplexy	2														1	1		2				2			2				2								
66. Paralysis without specified cause	1												1						1		1				1												1
III.—Diseases of the Circulatory System.																																						
Group Total	4													2		2		3	1		2	1	1		3	1				1	2						1
79. Organic diseases of the heart	4													2		2		3	1		2	1	1		3	1				1	2						1
IV.—Diseases of the Respiratory System.																																						
Group Total	8	5			1						1	1						4	4		8			7	1		1	1	2	2							2
87. Diseases of the larynx	1	1																1			1			1				1									
89. Acute bronchitis	1	1																1			1			1													1
91. Broncho-pneumonia	2	1			1													1	1		2			2			1		1								
92. Pneumonia	4	2									1	1						1	3		4			3	1				1	2							1
V.—Diseases of the Digestive System.																																						
Group Total	2											2						1	1		1	1		1	1												1	1
108. Appendicitis and typhlitis	1											1						1				1			1													1
117. Simple peritonitis (non-puerperal)	1											1							1		1			1												1	

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	1														1				1		1				1					1								
120. Bright's disease	1														1				1		1				1					1								
VII.—The Puerperal State.																																						
Group Total	1										1								1		1				1									1				
136. Other accidents of labor	1										1								1		1				1									1				
X.—Malformations.																																						
Group Total	1	1																1			1			1									1					
XI.—Diseases of Early Infancy.																																						
Group Total	15	15																5	10		15			15			1		3	5			1		3	1		1
151. Congenital debility, icterus and sclerema	12	12																5	7		12			12					3	5			1		1	1		1
152. Other diseases peculiar to early infancy	3	3																	3		3			3			1								2			
XII.—Old Age.																																						
Group Total	10														6	4		6	4		2	6	2		9	1	1	1		2		1	4		1			
XIII.—Affections Produced by External Causes.																																						
Group Total	6							2	1	2	1							5	1		6			3		3					1	3	1					1
166. Conflagration	1							1											1		1			1									1					
169. Accidental drowning	4							1	1	2								4			4			2		2						3					1
185. Fractures (cause not specified)	1										1							1			1					1				1							
XIV.—Ill-Defined Diseases.																																						
Group Total	6							1	1	1		2					1	3	3		5	1		5	1		1				1				2	1	1
188. Sudden death	1																1		1		1				1											1	
189. Cause of death not specified or ill-defined	5							1	1	1		2						3	2		4	1		5			1				1				2		1
XV.—Still Births.																																						
Group Total	6	6																3	3		6			6				1	2		1	1	1				

CAUSES OF DEATH IN THE COUNTY OF HALTON, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	249	66	2	5	..	2	2	6	2	10	12	11	18	26	50	34	3	134	115	..	149	41	59	111	117	21	8	18	32	17	24	19	28	28	21	12	17	25
I.—GENERAL DISEASES.																																						
Group Total	41	2	..	..	..	2	1	4	2	3	1	5	9	6	4	2	..	18	23	....	20	8	13	18	21	2	1	2	7	2	4	3	3	5	3	4	2	5
1. Typhoid fever	3	..	..	..	..	..	..	..	..	1	..	..	1	1	..	..	..	3	..	..	1	1	1	..	3	..	..	..	1	..	..	..	..	..	1	1	..	..
7. Scarlet fever	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
8. Whooping cough	3	2	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	3	..	3	..	..	3	..	..	..	..	..	1	..	..	..	1	1	..	..	..
9. Diphtheria and croup	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
10. Influenza	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	10	..	..	..	..	..	..	..	2	1	1	3	1	2	..	..	..	6	4	..	6	..	4	7	3	..	..	..	2	..	2	1	1	..	2	..	1
29. Acute miliary tuberculosis	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
31. Abdominal tuberculosis	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
34. Tuberculosis of other organs	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	3	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	..	1	2	..	2	..	1	..	3	..	..	..	1	..	..	..	1	..	..	..	..	1
42. Cancer and other malignant tumors of the female genital organs	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
43. Cancer and other malignant tumors of the breast	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	3	..	..	..	..	..	..	..	..	..	1	1	1	1	..	..	..	..	3	..	1	..	2	..	2	1	..	..	..	..	..	..	..	..	1	1	..	1
47. Acute articular rheumatism	3	..	..	..	..	..	..	2	..	..	..	..	1	..	..	..	..	1	2	..	2	1	..	2	1	..	..	2	1	..	..	..	..	..	..	..	..	..
52. Addison's disease	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
53. Leucæmia	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
54. Anæmia, chlorosis	4	..	..	..	..	..	..	..	..	1	..	..	1	..	2	..	..	1	3	..	..	2	2	..	4	..	..	..	..	..	1	1	..	1	..	..	..	1
55. Other general diseases	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
56. Alcoholism (acute or chronic)	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.																																					
Group Total	26	1	..	..	..	..	..	..	..	1	2	1	2	2	11	3	..	12	14	....	14	4	8	5	15	6	..	..	4	1	2	1	4	3	4	2	4	1
61. Simple meningitis	2	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	1	..	1	..	1	1	..	1	..	..	..	..	..	..	..	1	1	..	..	..
64. Cerebral hæmorrhage, apoplexy	11	..	..	..	..	..	..	..	..	..	2	1	..	1	5	2	..	6	5	..	5	2	4	..	9	2	..	..	..	2	..	1	..	2	..	1	2	3	..
65. Softening of the brain	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1	..	1	1	..	..	1	1	..	..	..	1	..	..	..	..	..	..	..	..	1
66. Paralysis without specified cause	5	..	..	..	..	..	..	..	..	..	..	..	..	1	4	..	..	3	2	..	2	1	2	..	4	1	..	..	1	1	..	..	..	1	1	..	1	..
67. General paralysis of the insane	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
68. Other forms of mental alienation	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
71. Convulsions of infants	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	3	..	..	3	..	..	..	..	..	..	..	..	1	2	..	..	..	..
74. Other diseases of the nervous system	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..

HALTON—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	27										2	2	3	5	8	7	..	16	11	....	12	5	10	3	23	1	2	4	3	3	3	..	2	2	2	1	1	4
78. Acute endocarditis	5											1	1	1	1	1	..	2	3	....	3	1	1	3	2	....	..	1	..	..	..	..	..	1	1	..	1	
79. Organic diseases of the heart	14										1	1	2	2	4	4	..	8	6	....	6	2	6	....	13	1	2	2	2	1	2	..	1	1	1	..	1	1
81. Diseases of the arteries, atheroma, aneurysm etc.	7													2	3	2	..	6	1	....	3	2	2	....	7	....	..	1	1	2	1	..	..	..	..	..	..	2
82. Embolism and thrombosis	1										1	..	....	..	..	..	..	....	1	....	....	....	1	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																					
Group Total	26	3	2	1	....	1	....		1	..	2		1	6	6	3	..	15	11	....	15	6	5	10	14	2	..	4	4	3	4	2	..	1	..	1	3	4
89. Acute bronchitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
90. Chronic bronchitis	3	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	..	3	..	....	3	....	....	1	2	....	..	..	1	..	1	..	..	..	..	..	..	1
91. Broncho-pneumonia	6	1	1	1	....	1	..	..	..	..	..	..	..	1	1	....	..	3	3	....	4	....	2	4	1	1	..	2	1	..	..	..	..	..	..	..	1	2
92. Pneumonia	13	1	1	..	..	..	..	..	..	1	..	1	1	2	3	3	..	9	4	....	5	5	3	3	9	1	..	2	2	3	2	1	..	1	..	1	1	..
93. Pleurisy	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	..
94. Pulmonary congestion, pulmonary apoplexy	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	....	2	....	1	1	....	1	1	....	..	..	..	..	1	1	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																					
Group Total	20	8	..	..	..	..	..	2	..	2	1	..	1	1	4	1	..	10	10	....	15	3	2	14	3	3	1	1	2	2	..	..	3	1	3	..	2	2
103. Other diseases of the stomach (cancer excepted)	4	3	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	2	2	....	4	....	....	4	....	....	..	..	..	..	..	..	..	1	..	..	1	2
104. Diarrhœa and enteritis (under 2 years)	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	....	4	....	....	4	....	....	..	..	..	..	..	..	..	2	2	..	..	..
105. Diarrhœa and enteritis (2 years and over)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1	..	..	4	....	1	2	1	2	2	....	..	..	1	1	..	..	..	..	..	1	..	..
108. Appendicitis and typhlitis	3	..	..	..	..	..	..	2	..	..	1	..	..	..	..	..	..	2	1	....	2	....	1	2	....	1	..	1	..	..	..	..	..	..	..	..	..	..
113. Cirrhosis of the liver	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	1	....	....	..	..	....	..	..	..	..	1	..	..	2	..	..	..	..
115. Other diseases of the liver	3	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	3	..	....	2	1	....	1	1	1	1	..	..	1	..	..	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																					
Group Total	9	1	..	..	..	..	..	..	..	..	..	..	1	2	4	1	..	6	3	....	6	1	2	3	4	2	..	1	..	1	2	1	..	1	1	..	..	2
119. Acute nephritis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
120. Bright's disease	7	..	..	..	..	..	..	..	..	..	..	..	1	2	3	1	..	4	3	....	4	1	2	2	3	2	..	1	..	1	2	1	..	1	..	..	..	1
126. Diseases of the prostate	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
VII.—The Puerperal State.																																					
Group Total	4	..	..	..	..	..	..	..	..	..	3	1	..	..	..	..	..	..	4	....	2	....	2	....	4	....	..	..	1	..	..	1	1	1	..	..	..	..
136. Other accidents of labor	2	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	2	....	....	....	2	....	2	....	..	..	..	1	..	..	..	..	1	..	..	..
137 Puerperal septicæmia	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
138. Puerperal albuminuria and convulsions	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..

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CAUSES OF DEATH IN THE COUNTY OF HASTINGS, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	731	169	16	9	12	6	19	13	18	47	30	41	41	81	133	90	6	365	366	.....	509	118	104	336	357	36	55	63	62	75	80	52	48	50	68	65	55	58
I.—General Diseases.																																						
Group Total	140	8	2	4	3	4	7	8	9	18	12	21	13	15	14	2	..	62	78	....	112	11	17	65	67	8	14	11	16	12	19	9	7	8	11	13	11	9
1. Typhoid fever	11	1	..	..	..	..	..	..	2	....	2	1	....	2	..	..	..	5	6	....	9	1	1	5	6	....	1	1	2	..	..	1	..	1	1	2	2	..
4. Malaria	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....
6. Measles	4	....	1	..	1	..	..	..	..	....	..	1	....	1	..	..	..	2	2	....	4	....	....	2	2	....	1	..	1	..	..	..	..	..	1	..	..	1
7. Scarlet fever	2	....	..	..	..	..	1	..	..	1	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	....	....	....	....	....	1	..	..	....	....	....	1
8. Whooping cough	5	4	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	4	1	....	5	....	....	5	....	....	1	4	....	....	....	....	....	....	....	....	....	....
9. Diphtheria and croup	12	1	..	3	1	1	2	3	..	....	..	1	....	..	..	..	..	6	6	....	12	....	....	11	1	....	1	..	1	2	1	..	1	..	2	1	1	2
10. Influenza	11	1	1	..	1	..	..	1	..	....	1	..	....	1	4	1	..	6	5	....	9	1	1	4	6	1	..	1	1	3	3	1	..	..	..	1	1	1
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	..	1	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....
28. Tuberculosis of the lungs	46	....	..	..	1	..	..	2	5	13	7	8	5	4	1	..	..	18	28	....	38	4	4	20	23	3	3	2	6	3	6	3	2	4	6	5	3	3
29. Acute miliary tuberculosis	1	....	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	..	1	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....
30. Tuberculous meningitis	3	1	..	..	..	..	1	..	1	....	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	....	....	2	....	....	1	....	....	....	....	....	....
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	..	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	..
34. Tuberculosis of other organs	5	....	..	..	..	1	1	1	..	....	1	..	1	..	..	..	..	1	4	....	5	....	....	3	2	....	1	....	....	....	2	....	1	1	....	....	....	....
37. Syphilis	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....
40. Cancer and other malignant tumors of the stomach, liver	10	....	..	..	..	..	..	..	..	....	..	3	4	..	3	..	..	7	3	....	5	2	3	1	8	1	2	1	1	1	1	1	1	....	2	....	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	2	....	..	..	..	..	..	..	..	....	..	..	....	1	1	..	..	....	2	....	2	....	....	....	2	....	....	....	....	....	1	....	....	....	1	....	....	....
42. Cancer and other malignant tumors of the female genital organs	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	....	2	....	1	....	1	....	1	1	....	....	....	....	....	....	....	....	1	1	..
43. Cancer and other malignant tumors of the breast	2	....	..	..	..	..	..	..	..	....	..	..	2	..	..	..	..	....	2	....	1	1	....	....	2	....	....	....	....	....	....	1	....	....	1	....	..
45. Cancer and other malignant tumors of other organs and of organs not specified	3	....	..	..	..	..	..	..	..	....	..	..	1	..	2	..	..	....	3	....	1	....	2	....	3	....	1	....	....	1	....	....	1	....	....	....	....	..
46. Other tumors (tumors of the female genital organs excepted)	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	....	1	....	....	....	....	....	....	....	....	1	....	....	....
47. Acute articular rheumatism	3	....	..	..	..	..	1	..	..	1	..	1	....	..	..	..	..	3	....	....	2	....	1	2	1	....	1	..	..	..	2	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	4	....	..	..	..	..	..	..	..	....	..	..	....	2	2	..	..	2	2	....	1	1	2	1	3	....	..	..	..	1	..	..	..	1	....	..	1	1
50. Diabetes	3	....	..	..	..	..	1	..	..	1	..	..	....	1	..	..	..	1	2	....	1	1	1	2	....	1	1	1	1	....	....	....	....	....	....	....	....	..
54. Anæmia, chlorosis	4	....	..	..	..	..	..	..	..	2	..	1	....	..	..	1	..	2	2	....	3	....	1	1	3	....	..	..	..	..	1	2	..	..	..	..	1	..
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....

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HASTINGS—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	26	1							1	4	1	1	4	7	6	1		12	14		13	4	9	5	21		3	1		1	2	1	2	4	3	3	2	4
119. Acute nephritis	1	1																1			1			1														1	
120. Bright's disease	13								1	4	1		3	3	1			5	8		6	2	5	3	10		2	1			1		2	2	3	1		1
122. Other diseases of the kidneys and adnexa	2												1			1			2		2				2						1				1		
124. Diseases of the bladder	4													2	2			4			1	2	1		4								1		1	1	1
126. Diseases of the prostate	2													1	1			2					2	1	1						1						1
129. Uterine tumor (non-cancerous)	1													1					1				1		1							1					
131. Cysts and other tumors of the ovary	3										1				2				3		3				3		1						1			1
VII.—The Puerperal State.																																						
Group Total	7									3	3	1							7		3		4	3	3	1	2				1	3					1
136. Other accidents of labor	5									3	2								5		2		3	3	1	1	1				1	2					1
138. Puerperal albuminuria and convulsions	1										1								1		1				1		1										
139. Puerperal phlegmasia, alba dolens. embolus, sudden death	1												1						1				1		1							1					
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	3											1				2			3		1	1	1		3							1	1				1	
142. Gangrene	2															2			2		1	1			2							1				1	
144. Acute abscess	1											1							1				1		1								1				
X.—Malformations.																																						
Group Total	5	5																2	3		5			5			2			1					2		
150. Congenital malformations (stillbirths not included)	5	5																2	3		5			5			2			1					2		
XI.—Diseases of Early Infancy.																																						
Group Total	75	75																30	36		75			75			6	11	11	3	11	3	3	4	7	10	2	4
151. Congenital debility, icterus and sclerema	61	61																34	27		61			61			5	7	8	3	10	3	3	3	6	7	2	4
152. Other diseases peculiar to early infancy	14	14																5	9		14			14			1	4	3		1			1	1	3		
154. XII.—Old Age.																																						
Group Total	109														49	60		57	52		50	37	22	5	96	8	7	13	9	9	10	9	8	8	6	11	9	10

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CAUSES OF DEATH IN THE COUNTY OF HURON, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	720	121	7	8	1	5	11	5	9	33	39	39	50	98	145	147	2	386	334	.....	384	257	79	236	426	58	61	98	61	63	48	60	53	46	63	64	49	54
I.—General Diseases.																																						
Group Total	162	6	1	2	1	2	4	4	6	20	22	17	21	28	20	7	1	88	74	....	109	33	20	65	85	12	13	21	11	17	12	11	13	10	15	15	8	16
1. Typhoid fever	12	....	....	....	....	....	....	1	1	3	6	1	....	....	....	....	....	9	3	....	10	2	....	6	5	1	..	1	1	....	....	....	1	..	2	5	1	1
7. Scarlet fever	5	....	..	1	1	1	1	..	1	....	....	....	....	....	....	....	....	3	2	....	4	....	1	5	....	....	1	..	....	....	....	....	1	2	1	..	....	....
8. Whooping cough	7	5	1	1	..	....	....	....	....	....	....	....	....	....	....	....	....	5	2	....	7	....	....	7	....	....	..	2	1	....	....	....	....	1	..	2	....	1
9. Diphtheria and croup	1	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10. Influenza	9	....	....	....	....	....	....	....	....	....	....	2	2	2	2	1	....	7	2	....	4	4	1	3	6	....	..	1	1	4	....	....	....	....	....	....	2	1
14. Dysentery	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....
18. Erysipelas	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....
20. Purulent infection and septicæmia	2	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....	....	2	....	....	2	....	....	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
28. Tuberculosis of the lungs	34	....	....	....	....	....	....	1	..	8	9	7	4	4	..	1	....	14	20	....	24	7	3	16	18	....	2	5	1	6	3	1	4	3	1	3	2	3
29. Acute miliary tuberculosis	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....
30. Tuberculous meningitis	1	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
31. Abdominal tuberculosis	5	....	....	....	....	1	....	....	....	1	1	1	....	1	....	....	....	2	3	....	5	....	....	3	2	....	..	2	....	....	....	....	....	....	....	2	....	1
33. White swelling	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....
34. Tuberculosis of other organs	2	....	....	....	....	....	1	..	1	....	....	....	....	....	....	....	....	2	....	....	2	....	....	2	....	....	....	....	....	....	1	1	....	....	....	....	....	....
39. Cancer and other malignant tumors of the buccal cavity	7	....	....	....	....	....	....	....	....	....	1	..	1	2	3	....	....	6	1	....	5	1	1	1	3	3	..	1	2	....	....	..	2	..	1	1	....	..
40. Cancer and other malignant tumors of the stomach, liver	15	....	....	....	....	....	....	....	....	....	....	3	3	5	4	....	....	10	5	....	8	2	5	2	12	1	2	2	1	..	1	2	1	..	2	1	1	2
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	7	....	....	....	....	....	....	....	....	1	....	..	2	2	1	..	1	1	6	....	5	2	....	2	5	....	1	..	1	1	..	2	1	..	1	....	....	..
42. Cancer and other malignant tumors of the female genital organs	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
43. Cancer and other malignant tumors of the breast	2	....	....	....	....	....	....	....	....	....	....	....	1	1	....	....	....	....	2	....	1	....	1	2	....	....	....	....	....	....	....	1	....	....	....	....	....	1
45. Cancer and other malignant tumors of other organs and of organs not specified	16	....	....	....	....	....	....	....	....	1	1	1	3	6	3	1	..	4	12	....	7	7	2	....	13	3	3	1	1	2	..	..	..	1	3	2	..	3
47. Acute articular rheumatism	6	....	....	....	....	....	....	2	..	1	2	1	....	....	....	....	....	4	2	....	6	....	....	5	1	....	1	....	....	2	1	1	..	....	....	....	1	..
48. Chronic rheumatism and gout	3	....	....	....	....	....	....	....	....	....	....	....	....	1	2	....	....	2	1	....	1	2	....	....	1	2	..	....	....	....	1	1	..	....	....	....	1	..
50. Diabetes	6	....	....	....	....	....	....	1	..	2	....	....	....	1	1	1	..	4	2	....	3	2	1	2	4	....	..	....	1	..	1	..	1	..	2	....	1	..
51. Exophthalmic goitre	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	....	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
53. Leucæmia	4	....	....	....	....	....	....	....	....	2	1	....	....	1	....	....	....	4	....	....	4	....	....	3	1	....	....	....	....	....	....	....	....	1	....	....	....	....
54. Anæmia, chlorosis	12	....	....	....	....	....	....	....	....	1	..	1	4	1	4	1	..	7	5	....	7	3	2	....	10	2	2	2	..	1	2	1	..	1	....	1	..	2

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HURON—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
123. Calculi of the urinary passages	3													2		1		2	1		1	2			3					1		1					
124. Diseases of the bladder	4													1	1	2		4				4			4		1			1							
126. Diseases of the prostate	1													1				1				1			1												
130. Other diseases of the uterus	1											1							1			1			1					1							
131. Cysts and other tumors of the ovary	1													1					1			1			1												
VII.—The Puerperal State.																																					
Group Total	10									5	3		2						10		9		1		8	2	1		1		1	1	2	1	1	1		1
134. Accidents of pregnancy	2									2									2		2				1	1									1		1
135. Puerperal hæmorrhage	1										1								1		1				1							1					
136. Other accidents of labor	3									2	1								3		3				3												
137. Puerperal septicæmia	2									1			1						2		2				2		1					1					
138. Puerperal albuminuria and convulsions	2										1		1						2		1		1		1	1							1		1		
VIII.—Diseases of the Skin and of the Cellular Tissue.																																					
Group Total	4											2		1		1		3	1			2	2		1	3		1	1				1	1			
142. Gangrene	3											1		1		1		2	1			1	2			3			1				1	1			
144. Acute abscess	1											1						1				1			1			1									
IX.—Diseases of the Bones and of the Organs of Locomotion.																																					
Group Total	1						1											1			1			1													
146. Diseases of the bones (tuberculosis excepted)	1						1											1			1			1													
X.—Malformations.																																					
Group Total	7	7																2	5		7			7				1	2				1	1	1		1
150. Congenital malformations (stillbirths not included)	7	7																2	5		7			7				1	2				1	1	1		1
XI.—Diseases of Early Infancy.																																					
Group Total	50	50																24	26		50			50			6	4	7	5	5	5	4	4	4	2	2	2
151. Congenital debility, icterus and sclerema	43	43																20	23		43			43			6	3	6	4	5	4	3	3	4	2	2	1
152. Other diseases peculiar to early infancy	7	7																4	3		7			7				1	1	1		1	1	1			1
154. XII.—Old Age.																																					
Group Total	116														37	79		62	54		17	84	15	2	101	13	8	14	9	15	12	12	6	6	6	11	11	6
XIII.—Affections Produced by External Causes.																																					
Group Total	25		1				1		1		1	2	5	3	7	4		15	10		13	9	3	6	18	1	1	2	6	1	3		1	1	3	3	3	1
155. Suicide by poison	1														1			1				1			1										1			
157. Suicide by hanging or strangulation	1														1			1				1			1										1			

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KENORA—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
68. Other forms of mental alienation	4										2		1				1	3	1			4			4			2		1		1					
69. Epilepsy	1								1										1		1			1											1		
71. Convulsions of infants	1	1																	1		1			1								1					
74. Other diseases of the nervous system	1	1																1			1			1											1		
III.—Diseases of the Circulatory System.																																					
Group Total	3									1			1			1		2	1			1	2	1	2			1		1		1					
79. Organic diseases of the heart	2									1			1					2				1	1	1	1					1		1					
80. Angina pectoris	1															1			1				1		1			1									
IV.—Diseases of the Respiratory System.																																					
Group Total	12	5		1				1			1	1	1		1	1		8	4		7	3	2	8	3	1	4	2	1	1	1			1	1		1
87. Diseases of the larynx	1							1											1			1		1							1						
91. Broncho-pneumonia	3	3																2	1		3			3			2	1								
92. Pneumonia	8	2		1							1	1	1		1	1		6	2		4	2	2	4	3	1	2	1	1	1				1	1		1
V.—Diseases of the Digestive System.																																					
Group Total	12	5	3					1	1			1				1		6	6		10	2		11	1						1			5	1	2	3	
102. Ulcer of the stomach	1											1						1			1			1										1			
104. Diarrhœa and enteritis (under 2 years)	7	5	2															3	4		7			7									4		1	2	
109. Hernias, intestinal obstructions	1								1									1				1		1											1		
113. Cirrhosis of the liver	1															1			1			1			1					1						
115. Other diseases of the liver	1		1																1		1			1									1			
117. Simple peritonitis (non-puerperal)	1							1										1			1			1											1		
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																					
Group Total	2									1	1							2			1	1		1	1					1						1	
120. Bright's disease	2									1	1							2			1	1		1	1					1						1	
VII.—The Puerperal State.																																					
Group Total	1									1									1			1				1			1								
136. Other accidents of labor	1									1									1			1				1			1								
X.—Malformations.																																					
Group Total	3	3																2	1		3			3			1							2		

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OFFICIAL ENGLISH TRANSLATION.
DISEASES AND CAUSES OF DEATH.

Number of Column.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	705	186	12	10	5	4	13	10	14	44	29	47	52	78	102	93	6	362	341	2	488	141	76	314	327	64	60	68	62	71	70	47	53	46	63	47	70	48
I.—General Diseases.																																						
Group Total	164	8	4	6	2	1	9	2	5	27	17	13	19	22	12	14	3	75	89	....	117	27	20	66	80	18	14	16	21	16	17	9	10	8	17	13	11	12
1. Typhoid fever	10	....	..	..	..	..	1	..	1	3	1	1	....	1	..	..	2	3	7	....	7	1	2	4	6	....	1	1	..	1	..	1	2	1	..	3	..	..
6. Measles	4	1	1	1	..	..	1	..	..	....	..	..	....	..	..	..	..	1	3	....	4	....	....	4	....	....	..	1	2	....	..	1	..	..	..	..	..	..
7. Scarlet fever	4	....	..	2	..	..	2	..	..	....	..	..	....	..	..	..	..	2	2	....	4	....	....	4	....	....	2	..	..	1	1	..	..	..	..	..	..	..
8. Whooping cough	7	1	3	1	1	..	..	..	..	....	..	..	....	..	..	..	1	5	2	....	7	....	....	7	....	....	..	..	1	1	3	..	..	..	..	1	1	..
9. Diphtheria and croup	5	1	..	1	..	1	1	1	..	....	..	..	....	..	..	..	..	2	3	....	5	....	....	5	....	....	..	1	1	..	..	1	..	..	..	2	..	..
10. Influenza	8	2	..	..	..	..	..	..	..	1	..	1	..	1	..	3	..	4	4	....	4	3	1	2	6	....	1	3	4	..	..	..	..	..	..	..	..	..
14. Dysentery	2	....	..	..	..	..	..	..	..	....	..	..	1	..	..	1	..	2	....	....	1	....	1	....	2	....	..	..	..	..	..	..	..	2	..	..	..	..
15. Plague	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
18. Erysipelas	2	1	..	..	..	..	..	1	..	....	..	..	1	..	..	..	..	2	....	....	2	....	....	2	....	....	..	1	..	..	..	1	..	..	..	..	..	..
20. Purulent infection and septicaemia	2	....	..	..	..	..	..	..	..	1	..	..	....	1	..	..	..	2	....	....	1	1	....	....	1	....	..	..	..	..	..	1	..	..	..	1	..	..
24. Tetanus	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
28. Tuberculosis of the lungs	47	2	..	..	..	..	..	..	3	16	12	5	7	2	..	..	..	19	28	....	36	5	6	20	23	4	5	4	8	4	7	2	1	1	6	1	1	7
29. Acute miliary tuberculosis	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
31. Abdominal tuberculosis	2	....	..	..	..	..	..	..	..	....	1	..	1	..	..	..	..	....	2	....	1	....	1	....	2	....	..	..	..	..	1	..	1	..	..	..	..	..
34. Tuberculosis of other organs	3	....	..	..	..	..	1	..	1	....	..	..	1	..	..	..	..	2	1	....	2	1	....	2	1	....	..	..	..	..	1	..	1	..	..	1	..	..
39. Cancer and other malignant tumors of the buccal cavity	4	....	..	..	..	..	..	..	..	....	..	..	....	1	2	1	..	3	1	....	2	2	....	....	3	1	..	..	..	1	..	..	..	1	1	1	..	..
40. Cancer and other malignant tumors of the stomach, liver	14	....	..	..	..	..	..	..	..	....	..	1	4	4	2	3	..	5	9	....	7	5	2	....	10	4	1	2	..	1	2	..	2	2	1	1	1	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	4	....	..	..	..	..	..	..	..	....	..	1	1	2	..	..	..	....	4	....	2	2	....	....	4	....	..	..	..	..	..	1	1	..	1	..	1	..
43. Cancer and other malignant tumors of the breast	3	....	..	..	..	..	..	..	..	....	..	..	....	2	..	1	..	....	3	....	3	....	....	....	2	1	..	..	2	..	..	..	..	..	..	1	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	12	....	..	..	..	..	..	..	..	....	..	..	2	5	2	3	..	6	6	....	8	3	1	....	10	2	..	1	3	4	..	..	..	..	1	..	2	1
47. Acute articular rheumatism	2	....	..	..	..	..	..	..	..	2	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	..	1	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	3	....	..	..	..	..	..	..	..	1	..	1	....	..	..	1	..	3	....	....	1	1	1	1	2	....	2	..	..	..	..	..	..	..	..	..	1	..
50. Diabetes	5	....	..	..	..	..	..	..	..	3	..	..	1	1	..	..	..	3	2	....	4	1	....	2	2	1	..	1	1	1	..	..	..	1	..	1	..	..
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
52. Addison's disease	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
54. Anæmia, chlorosis	5	....	..	..	1	..	..	..	..	....	..	..	3	1	..	..	..	2	3	....	4	....	1	1	3	1	..	1	..	..	..	..	1	..	..	1	..	1
55. Other general diseases	5	....	..	1	..	..	..	1	..	....	2	1	....	..	..	..	..	2	3	....	4	....	1	4	....	1	..	..	..	..	1	..	1	1	..	..	2	..
56. Alcoholism (acute or chronic)	5	....	..	..	..	..	..	..	..	....	..	3	....	..	2	..	..	4	1	....	2	1	2	3	1	1	..	..	..	..	1	..	..	..	2	1	..	1

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KENT—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	30	1	..	..	1	..	..	..	1	3	..	4	2	3	10	5	..	19	11	....	15	9	6	6	21	3	3	2	..	5	4	3	3	1	1	3	3	2
119. Acute nephritis	5	1	..	..	..	..	..	..	1	2	..	..	..	..	1	..	..	1	4	....	4	1	....	3	2	....	1	..	..	..	..	..	..	1	..	1	1	..	1
120. Bright's disease	13	..	..	..	..	..	..	..	..	..	..	2	2	2	5	2	..	8	5	....	4	7	2	2	11	....	1	1	..	2	4	2	1	..	..	1	1	..
122. Other diseases of the kidneys and adnexa	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	1	..	..	..	..	..	..	..	..	..	..	..	..
124. Diseases of the bladder	4	..	..	..	..	..	..	..	..	..	..	2	..	..	1	1	..	3	1	....	2	..	2	..	3	1	1	..	..	..	..	1	1	1	..	..	1	..
126. Diseases of the prostate	6	..	..	..	..	..	..	..	..	..	..	..	..	1	3	2	..	6	..	....	3	1	2	..	4	2	..	..	..	3	..	..	..	..	..	1	1	1
130. Other diseases of the uterus	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	7	..	..	..	..	..	..	..	2	2	1	1	..	..	..	..	1	..	7	....	6	..	1	1	6	..	2	..	1	1	..	..	..	..	..	..	1	2
134. Accidents of pregnancy	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
136. Other accidents of labor	2	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	2	....	2	..	..	..	2	..	..	..	..	..	1	..	..	..	..	..	..	1
137. Puerperal septicæmia	2	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	2	....	2	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	1	1
138. Puerperal albuminuria and convulsions	2	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	2	....	2	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
144. Acute abscess	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
146. Diseases of the bones (tuberculosis excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
X.—Malformations.																																						
Group Total	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	....	2	..	..	..	2	..	..	1	..	1	..	..	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	85	85	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	44	41	....	85	..	..	85	..	..	9	12	7	8	6	5	7	9	4	9	7	2
151. Congenital debility, icterus and sclerema	77	77	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	40	37	....	77	..	..	77	..	..	8	11	7	8	5	5	5	8	3	8	7	2
152. Other diseases peculiar to early infancy	8	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	4	....	8	..	..	8	..	..	1	1	..	..	1	..	2	1	1	1	..	..
XII.—Old Age.																																						
Group Total	74	..	..	..	..	..	..	..	..	..	..	..	..	..	26	48	..	45	29	....	23	41	10	4	60	10	3	13	5	11	5	4	2	3	9	2	14	3

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CAUSES OF DEATH IN THE COUNTY OF LAMBTON, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	647	137	17	7	2	2	24	8	24	37	33	33	48	66	106	95	8	347	298	2	446	137	64	287	292	68	58	52	74	74	50	52	38	57	57	40	36	39
I.—GENERAL DISEASES.																																						
Group Total	157	6	6	1	1	2	14	3	15	20	12	16	17	20	17	7	..	77	80	....	120	24	13	74	69	14	13	14	15	20	8	12	8	13	12	12	19	11
1. Typhoid fever	17	....	..	..	..	..	2	1	4	5	1	3	....	....	....	1	..	10	7	....	15	2	....	11	5	1	2	1	..	..	..	2	2	2	2	1	2	3
4. Malaria	2	....	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	1	1	..	..
6. Measles	4	....	1	..	..	1	2	..	..	..	..	..	..	..	..	..	..	3	1	....	4	....	....	4	....	....	1	..	..	1	..	1	..	..	..	..	..	1
7. Scarlet fever	2	....	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	..	..	1	..	..	1	..	..	..	..
8. Whooping cough	3	2	1	..	..	..	..	..	..	..	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	..	..	1	..	..	..	1	..	..	..	..	1
9. Diphtheria and croup	8	1	..	..	1	..	5	1	..	..	..	..	..	..	..	..	..	4	4	....	7	1	....	8	....	....	..	..	1	..	..	..	..	..	1	5	1
10. Influenza	9	....	1	..	..	..	..	..	..	1	..	1	1	3	2	..	..	7	2	....	7	2	....	3	5	1	..	1	1	5	1	..	..	1	..	..	..	..
14. Dysentery	5	1	1	..	..	..	1	..	..	..	..	..	....	2	..	..	..	3	2	....	5	....	....	3	2	....	..	..	..	1	..	..	..	1	1	1	1	..
20. Purulent infection and septicæmia	3	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	2	1	....	3	....	....	1	2	....	..	..	..	2	..	..	1	..	..	..	..	..
28. Tuberculosis of the lungs	47	1	..	..	..	..	1	..	8	11	8	6	5	5	2	..	..	26	21	....	34	7	6	23	17	7	7	7	5	6	..	3	3	2	3	4	5	2
30. Tuberculous meningitis	4	....	2	..	..	..	2	..	..	..	..	..	....	..	..	..	..	4	....	....	4	....	....	4	....	....	..	1	2	..	..	1	..	..	..	..	..	..
31. Abdominal tuberculosis	2	....	..	..	..	..	..	..	..	....	1	1	....	..	..	..	..	....	2	....	2	....	....	....	1	1	..	..	..	..	..	1	..	..	..	1	..	..
34. Tuberculosis of other organs	2	....	..	..	..	..	..	..	..	1	..	1	....	..	..	..	..	1	1	....	1	....	1	....	2	....	..	..	..	1	..	..	1	..	..	..	..	..
37. Syphilis	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	5	....	..	..	..	..	..	..	..	....	..	..	1	1	1	2	..	4	1	....	1	1	3	....	5	....	..	..	..	..	..	2	2	..	..	..	1	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	8	....	..	..	..	..	..	..	..	....	..	..	3	..	5	..	..	3	5	....	4	4	....	1	5	2	2	1	2	1	1	..	1	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	7	....	..	..	..	..	..	..	..	....	1	2	1	1	1	1	..	....	7	....	5	2	....	3	4	....	..	1	..	1	2	..	..	2	..	..	..	1
43. Cancer and other malignant tumors of the breast	2	....	..	..	..	..	..	..	..	....	..	1	....	..	1	..	..	....	2	....	2	....	....	....	2	....	..	..	..	..	..	1	..	..	..	..	1	..
45. Cancer and other malignant tumors of other organs and of organs not specified	10	....	..	..	..	..	..	..	1	....	..	1	2	2	3	1	..	3	7	....	6	3	1	2	7	1	1	..	2	..	1	2	..	..	2	..	2	..
46. Other tumors (tumors of the female genital organs excepted)	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
47. Acute articular rheumatism	3	....	..	..	..	..	1	..	1	1	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	..	..	1	..	..	1	..	..	..	1
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	....	....	1	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
50. Diabetes	3	....	..	..	..	..	..	1	1	....	..	..	....	..	..	1	..	....	3	....	3	....	....	2	1	....	..	..	..	..	..	..	..	1	1	..	1
51. Exophthalmic goitre	3	....	..	..	..	..	..	..	..	....	1	..	1	..	1	..	..	....	3	....	2	1	....	....	3	....	..	..	..	..	1	1	..	..	..	1	..	..
54. Anæmia, chlorosis	5	....	..	..	..	..	..	..	..	....	..	..	1	4	..	..	..	2	3	....	4	....	1	....	4	1	..	..	..	..	..	..	..	1	1	2	..	1

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LAMBTON—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa																																						
Group Total	34									1	2	2	5	6	13	4	1	22	12	....	15	13	6	1	30	3	2	1	3	3	5	3	1	6	2	2	4	2
120. Bright's disease	27	....	..	..	..	..	..	..	..	1	2	2	3	5	10	3	1	17	10	....	12	9	6	1	24	2	1	1	3	2	3	3	1	6	2	1	2	2
122. Other diseases of the kidneys and adnexa	2	....	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	....	....	1	1	....	....	1	1	1	..	..	1	..	..	..	..	..	..	..	..
123. Calculi of the urinary passages	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
124. Diseases of the bladder	2	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	....	2	....	1	1	....	....	2	....	..	..	..	..	..	..	..	..	..	..	2	..
126. Diseases of the prostate	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
127. Non-venereal diseases of the male genital organs	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	....	....	....	1	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	6	....	..	..	..	..	..	..	1	2	1	1	....	..	..	..	1	....	6	....	4	....	2	2	3	1	2	1	1	..	..	..	..	1	..	..	1	..
134. Accidents of pregnancy	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
136. Other accidents of labor	2	....	..	..	..	..	..	..	..	..	1	..	....	..	..	..	1	....	2	....	1	....	1	....	1	1	1	..	..	..	..	..	..	..	..	..	1	..
137. Puerperal septicæmia	2	....	..	..	..	..	..	1	1	..	..	..	....	..	..	..	..	....	2	....	2	....	....	....	2	....	....	1	1	..	..	..	..	..	..	..	..	..
140 Following childbirth (not otherwise defined)	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
142. Gangrene	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
146. Diseases of the bones (tuberculosis excepted)	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
X.—Malformations.																																						
Group Total	4	4	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	1	....	4	....	....	4	....	....	....	1	..	2	..	1	..	..	..	..	..	..
150. Congenital malformations (stillbirths not included	4	4	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	1	....	4	....	....	4	....	....	....	1	..	2	..	1	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	58	58	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	37	21	....	58	....	....	58	....	....	1	6	8	6	4	7	4	3	6	3	7	3
151. Congenital debility, icterus and sclerema	47	47	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	28	19	....	47	....	....	47	....	....	..	5	8	5	3	7	4	2	3	2	6	2
152. Other diseases peculiar to early infancy	11	11	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	9	2	....	11	....	....	11	....	....	1	1	..	1	1	..	..	1	3	1	1	1
154. XII.—Old Age.																																						
Group Total	91	....	..	..	..	..	..	..	..	....	..	..	....	..	36	55	..	52	39	....	32	45	14	8	69	14	13	4	12	13	5	6	3	7	7	6	8	7

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CAUSES OF DEATH IN THE COUNTY OF LANARK, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	435	79	2	3	5	..	5	6	17	28	27	28	37	45	73	77	3	209	220	6	304	81	50	180	212	43	42	40	37	46	37	26	31	31	34	38	36	37
I.—General Diseases.																																						
Group Total	116	3	..	3	3	..	2	4	8	20	15	11	18	11	10	8	..	56	60	....	92	16	8	54	46	16	20	12	4	13	13	4	7	7	8	8	7	13
1. Typhoid fever	18	....	..	..	..	..	..	..	1	5	4	2	3	1	1	1	..	10	8	....	13	3	2	9	8	1	2	....	..	2	1	2	1	2	1	1	3	3
7. Scarlet fever	2	....	..	..	..	..	1	..	1	....	..	..	..	..	..	..	..	2	....	....	2	....	....	2	....	....	1	....	..	..	..	..	..	..	..	..	..	1
8. Whooping cough	6	2	..	3	1	..	..	..	..	..	..	..	..	..	..	..	..	3	3	....	6	....	....	6	....	....	..	..	..	1	1	..	1	..	..	1	..	2
9. Diphtheria and croup	4	....	..	..	1	..	..	2	..	1	..	..	..	..	..	..	..	3	1	....	4	....	....	4	....	....	2	....	..	2	..	..	..	..	..	..	..	..
10. Influenza	4	1	..	..	..	..	..	..	..	..	1	1	1	..	..	..	..	3	1	....	1	2	1	1	2	1	1	1	..	..	1	..	..	..	..	..	..	1
14. Dysentery	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..
28. Tuberculosis of the lungs	40	....	..	..	1	..	..	4	11	7	6	9	1	1	..	..	..	16	24	....	34	4	2	20	18	2	7	6	1	5	5	2	4	2	4	2	2	..
29. Acute miliary tuberculosis	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	....	1	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..
30. Tuberculous meningitis	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
31. Abdominal tuberculosis	4	....	..	..	..	..	1	..	..	1	1	..	..	..	1	..	..	3	1	....	3	1	....	2	2	....	..	..	..	..	1	..	..	1	..	..	..	1	1
39. Cancer and other malignant tumors of the buccal cavity	2	....	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	2	....	2	....	....	....	1	1	1	..	..	..	..	..	..	..	..	..	1	..	..
40. Cancer and other malignant tumors of the stomach, liver	5	....	..	..	..	..	..	..	..	..	..	..	2	1	2	..	..	4	1	....	2	2	1	....	2	3	..	..	..	1	1	..	..	1	..	1	..	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	3	....	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	..	3	....	2	1	....	1	2	....	1	1	..	..	..	..	..	1	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	1	....	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
43. Cancer and other malignant tumors of the breast	2	....	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	2	....	2	....	....	....	2	....	..	2	..	..	..	..	..	..	..	..	..	..	..
44. Cancer and other malignant tumors of the skin	2	....	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	2	....	....	2	....	....	....	1	1	..	..	..	..	..	..	..	..	..	1	..	1
45. Cancer and other malignant tumors of other organs and of organs not specified	7	....	..	..	..	..	..	..	..	2	..	1	1	..	3	..	..	4	3	....	6	1	....	1	4	2	1	1	1	..	2	..	..	..	..	..	1	1
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	....	....	1	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	4	....	..	..	..	..	1	..	1	....	1	..	..	1	..	..	..	1	3	....	4	....	....	3	1	....	..	1	1	..	..	..	..	..	..	1	1	..	..
50. Diabetes	3	....	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	....	3	....	3	1	....	2	1	....	2	....	..	..	1	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	4	....	..	..	..	..	..	1	..	....	..	1	1	..	1	..	..	3	1	....	4	....	....	1	....	3	1	....	..	..	2	....	..	1	..	..	..	..	..
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	25	2	1	..	..	..	1	..	..	1	2	3	2	6	4	3	..	10	15	....	15	7	3	8	13	4	2	2	2	5	3	..	..	2	2	3	1	3
61. Simple meningitis	2	....	1	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	1	..	1
63. Other diseases of the spinal cord	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..

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LANARK—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	1										1								1		1				1											1		
146. Diseases of the bones (tuberculosis excepted)	1										1								1		1				1											1		
X.—Malformations.																																						
Group Total	4	4																	4		4			4				1					1			2	
150. Congenital malformations (stillbirths not included	4	4																	4		4			4				1					1			2	
XI.—Diseases of Early Infancy.																																						
Group Total	43	43																23	16	4	43			43			4	3	5	1	1	3	3	5	4	8	3	3
151. Congenital debility, icterus and sclerema	31	31																15	13	3	31			31			4	3	5	1	1	2	1	4	1	7	3	3
152. Other diseases peculiar to early infancy	11	11																7	3	1	11			11									2	1	3	1		
153. Lack of care	1	1																1			1			1										1				
154. XII.—Old Age.																																						
Group Total	66														19	47		31	35		28	27	11	7	54	5	4	9	4	8	5	6	5	6	6	5	7	1
XIII.—Affections Produced by External Causes.																																						
Group Total	22		1					1	4		2	3	3	2	2	3	1	13	9		14	5	3	8	11	3		2		2	2	4	2	3	4		2	1
157. Suicide by hanging or strangulation	1												1					1				1				1		1									
160. Suicide by cutting or piercing instruments	1										1							1				1		1								1					
165. Other acute poisonings	1		1																1		1			1									1				
166. Conflagration	1											1							1		1				1										1		
169. Accidental drowning	5								3					1			1	4	1		4		1	3	1	1				1		3	1				
172. Traumatism by fall	2												1		1			1	1		2				2			1									1
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	1								1									1			1			1						1							
176. Injuries by animals	1										1							1			1				1									1			
185. Fractures (cause not specified)	7											2		1	1	3		2	5		2	3	2	1	5	1					1		1	2	1		2	
186. Other external violence	2							1					1					2			2			1	1									1	1			
XIV.—Ill-Defined Diseases.																																						
Group Total	23				1		2	1	2	2	3	5	2	4	1			11	12		16	1	6	7	15	1	4	3	3	1	4					3	3	2
189. Cause of death not specified or ill-defined	23				1		2	1	2	2	3	5	2	4	1			11	12		16	1	6	7	15	1	4	3	3	1	4					3	3	2
190. XV.—Still Births.																																						
Group Total	17	17																9	6	2	17			17			3		3	1	1	2	1	2		3	

CAUSES OF DEATH IN THE COUNTY OF LEEDS AND GRENVILLE, 1909.

OFFICIAL ENGLISH TRANSLATION.
DISEASES AND CAUSES OF DEATH.

	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	785	150		14	5	1	4	6	10	22	50	47	48	73	96	122	118	19	414	369	2	555	131	99	317	426	42	57	63	68	62	94	39	46	68	68	73	72	75
I.—General Diseases.																																							
Group Total	187	8	4	1	..	3	4	6	12	33	25	14	22	24	17	9	5	91	96	....	133	30	24	80	91	16	14	21	15	19	22	9	11	10	17	15	17	17
1. Typhoid fever	9	....	..	..	..	..	..	..	..	3	4	2	..	....	..	..	..	..	4	5	....	7	2	....	7	2	....	..	1	..	1	..	..	..	..	1	5	1	..
4. Malaria	1	....	..	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
6. Measles	3	1	1	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	..	..	..	..	2	..	1	..	..	..
7. Scarlet fever	1	....	..	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
8. Whooping cough	4	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	3	....	4	....	....	4	....	....	..	1	1	..	2	..	..	..	..	..	..	2
9. Diphtheria and croup	3	....	..	..	..	1	1	..	..	1	....	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	1	..	..	..	..	..	..	..	..	..	..	..
10. Influenza	10	3	..	..	..	..	..	..	..	..	....	1	..	1	2	2	1	..	6	4	....	6	2	2	4	5	1	1	2	3	1	..	..	..	..	..	..	..	1
14. Dysentery	1	....	..	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	1	....	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	4	....	..	..	..	..	..	1	1	..	1	..	..	....	..	1	..	..	2	2	....	4	....	....	2	2	....	..	..	..	1	1	..	..	..	1	..	..	1
28. Tuberculosis of the lungs	73	....	1	..	..	..	1	1	5	22	12	8	6	9	4	..	4	32	36	....	54	9	10	34	34	5	4	7	6	10	10	5	5	2	6	6	5	7
29. Acute miliary tuberculosis	3	....	..	..	..	..	..	..	1	1	....	..	..	....	..	..	..	1	2	1	....	3	....	....	2	1	....	..	..	..	..	1	..	1	..	..	..	..	1
30. Tuberculous meningitis	5	....	..	1	..	..	1	3	..	..	....	..	..	....	..	..	..	..	3	2	....	5	....	....	5	....	....	1	1	1	1	..	1	..	..	..	..	..	..
31. Abdominal tuberculosis	2	....	..	..	..	..	..	..	..	..	1	1	..	....	..	..	..	..	1	....	1	2	....	....	1	1	....	..	..	..	..	..	1	..	..	..	..	..	1
34. Tuberculosis of other organs	3	2	..	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	2	1	....	3	....	....	1	....	2	2	..	..	..	..	..	..	..	..	..	1	..
39. Cancer and other malignant tumors of the buccal cavity	3	....	..	..	..	..	..	..	..	..	....	..	..	1	..	..	2	..	3	....	....	2	1	....	....	3	....	..	1	..	..	1	..	..	..	..	..	..	1
40. Cancer and other malignant tumors of the stomach, liver	10	....	..	..	..	..	..	..	..	..	....	1	2	3	1	2	1	..	4	6	....	5	4	1	1	9	....	..	..	1	1	1	..	..	..	4	..	2	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	5	....	..	..	..	..	..	..	..	..	....	..	..	2	1	1	1	..	2	3	....	....	2	3	1	3	1	..	1	..	1	2	..	..	1	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	5	....	..	..	..	..	..	..	..	..	....	1	..	2	2	..	..	..	....	5	....	4	....	1	....	5	....	..	1	..	1	..	..	2	..	..	..	1	..
43. Cancer and other malignant tumors of the breast	2	....	..	..	..	..	..	..	..	..	....	1	..	1	..	..	..	..	....	2	....	1	....	1	1	....	1	..	1	..	..	..	..	..	..	..	1	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	13	....	..	..	..	..	..	..	..	..	1	1	2	1	4	3	1	..	7	6	....	9	2	2	2	8	3	..	1	..	1	1	1	1	4	..	2	1	1
47. Acute articular rheumatism	3	....	..	..	..	..	..	..	..	..	1	1	1	....	..	..	..	..	1	2	....	3	....	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	5	....	..	..	..	..	..	..	1	..	....	..	..	1	2	1	..	..	4	1	....	3	1	1	2	1	....	..	1	..	..	1	..	..	..	..	..	2	1
50. Diabetes	3	....	..	..	..	..	..	..	..	1	....	1	..	....	..	1	..	..	2	1	....	....	1	1	2	1	....	..	..	..	..	..	..	..	..	..	..	..	..
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
52. Addison's disease	1	....	..	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	13	....	..	..	..	..	..	..	..	1	1	2	1	2	3	2	1	..	5	8	....	7	4	2	1	12	....	4	2	2	..	..	1	..	..	..	2	..	..
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..

LEEDS AND GRENVILLE—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	**78**	6	..	1	..	1	..	..	1	2	5	9	13	13	20	6	1	50	28	....	62	11	5	25	51	2	4	4	10	6	9	3	6	6	5	7	6	12
60. Encephalitis	2	....	....	....	....	....	....	....	....	....	..	1	1	..	..	..	..	1	1	....	1	....	1	....	2	....	1	..	..	..	..	..	1	..	..	..	..	..
61. Simple meningitis	7	3	..	1	..	1	..	..	1	1	..	..	..	..	..	..	..	6	1	....	7	....	....	4	....	....	..	..	..	..	2	1	2	..	..	1	..	1
62. Locomotor ataxia	3	....	....	....	....	....	....	....	....	....	1	..	2	..	..	..	..	3	....	....	3	....	....	....	2	1	..	..	..	..	..	..	..	..	..	2	2	1
64. Cerebral hæmorrhage, apoplexy	22	....	....	....	....	....	....	....	....	....	..	2	3	4	8	5	..	12	10	....	19	3	....	1	21	....	2	1	3	3	2	1	..	1	2	2	2	3
65. Softening of the brain	3	....	....	....	....	....	....	....	....	....	..	..	..	2	..	1	..	1	2	....	3	....	....	1	2	....	..	..	..	1	..	..	..	1	..	..	..	..	1
66. Paralysis without specified cause	12	....	....	....	....	....	....	....	....	....	..	2	3	2	5	..	..	7	5	....	10	2	....	3	9	1	..	1	..	1	1	..	2	..	..	2	..	2	3
68. Other forms of mental alienation	16	....	....	....	....	....	....	....	....	....	2	2	4	3	4	..	1	10	6	....	9	4	3	6	10	....	1	1	6	..	2	..	1	..	1	2	..	2
69. Epilepsy	7	....	....	....	....	....	....	....	..	1	2	1	....	3	1	..	..	5	2	....	5	2	....	5	2	....	..	1	..	1	1	..	1	2	..	..	..	1
70. Convulsions (non-puerperal)	1	....	....	....	....	....	....	....	....	....	..	..	..	..	1	..	..	1	....	....	....	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....
71. Convulsions of infants	3	3	..	....	....	....	....	....	....	....	..	..	..	..	..	..	..	2	1	....	3	....	....	3	....	....	....	....	....	....	....	1	....	....	2	....	....	....
74. Other diseases of the nervous system	1	....	....	....	....	....	....	....	....	....	..	1	....	....	....	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....
75. Diseases of the eyes and their adnexa	1	....	....	....	....	....	....	....	....	....	..	..	....	....	1	..	..	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	1	....	....	....	....
III.—Diseases of the Circulatory System.																																						
Group Total	**94**	....	....	....	....	....	....	....	....	2	6	6	13	27	24	12	4	45	49	....	55	11	28	11	78	5	10	3	4	8	15	6	6	6	8	12	12	4
78. Acute endocarditis	4	....	....	....	....	....	....	....	....	....	..	1	....	2	..	1	..	3	1	....	1	1	2	....	4	....	1	....	....	....	1	....	....	....	1	1	..	..
79. Organic diseases of the heart	63	....	....	....	....	....	....	....	....	2	6	3	7	19	17	6	3	28	35	....	40	5	18	8	52	3	6	2	3	6	8	5	4	4	5	11	7	2
81. Diseases of the arteries, atheroma, aneurysm, etc	27	....	....	....	....	....	....	....	....	....	..	2	6	6	7	5	1	14	13	....	14	5	8	3	22	2	3	1	1	2	6	1	2	2	2	..	5	2
IV.—Diseases of the Respiratory System.																																						
Group Total	**65**	16	5	2	..	....	....	2	3	....	..	6	7	7	11	6	..	35	30	....	45	12	8	29	32	4	8	6	9	7	11	2	..	2	3	5	5	7
89. Acute bronchitis	8	3	1	1	..	....	....	....	....	....	..	..	1	..	..	2	..	7	1	....	6	1	1	5	2	1	1	..	1	1	1	..	1	..	..	2	1
90. Chronic bronchitis	3	....	....	....	....	....	....	....	....	....	..	..	1	1	1	..	..	2	1	....	2	....	1	....	3	....	..	..	..	1	..	..	..	..	..	1	..	1
91. Broncho-pneumonia	10	5	2	1	..	....	....	....	....	....	..	..	....	2	..	..	..	1	6	....	9	1	....	8	2	....	1	1	2	1	..	1	..	..	2	1	1	..
92. Pneumonia	35	8	2	....	....	....	2	3	....	....	..	..	3	3	4	8	3	..	18	17	....	33	8	4	15	17	3	6	3	5	4	9	..	..	..	1	2	1	4
93. Pleurisy	1	....	....	....	....	....	....	....	....	....	..	..	2	1	..	..	1	..	2	....	2	1	1	1	3	....	..	..	..	..	..	1	..	1	..	..	1	1
94. Pulmonary congestion, pulmonary apoplexy	3	....	....	....	....	....	....	....	....	....	..	..	1	..	..	2	..	..	1	....	1	1	1	....	3	....	..	1	..	1	..	..	..	..	..	1	..	..
96. Asthma	2	....	....	....	....	....	....	....	....	....	..	1	1	..	..	..	..	1	1	....	2	....	....	....	2	....	..	1	..	..	..	1	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	**79**	27	3	1	..	..	1	2	2	1	3	5	5	10	10	8	1	37	42	....	65	6	8	46	30	3	4	2	3	7	7	2	4	19	11	7	8	7
102. Ulcer of the stomach	3	....	....	....	....	....	....	....	....	....	..	..	....	1	2	..	..	....	3	....	3	....	....	1	2	....	..	..	..	1	1	..	..	..	..	..	1	..
103. Other diseases of the stomach (cancer excepted)	11	....	....	....	....	....	....	1	....	....	..	1	2	2	1	3	1	7	4	....	7	2	2	5	6	....	..	..	..	1	1	3	1	2	3	..	..	..
104. Diarrhœa and enteritis (under 2 years)	28	26	2	....	....	....	....	....	....	....	..	..	....	..	..	..	..	15	13	....	28	....	....	28	....	....	1	....	..	1	..	..	2	13	7	3	1	..
105. Diarrhœa and enteritis (2 years and over)	9	....	..	1	....	....	....	....	....	....	..	1	....	1	3	3	..	5	4	....	5	1	3	3	4	2	..	..	..	..	1	2	....	..	2	1	2	1	..
108. Appendicitis and typhlitis	7	....	....	....	....	1	1	2	....	....	1	1	....	1	..	..	..	4	3	....	6	....	1	4	3	....	1	..	2	..	..	..	..	..	..	1	..	3
109. Hernias, intestinal obstructions	9	1	1	..	....	....	....	....	....	....	..	1	1	3	2	..	..	1	8	....	8	1	....	2	7	....	..	2	..	..	..	1	..	..	1	1	2	2
110. Diseases of the intestines	4	....	....	....	....	....	....	....	....	....	..	..	1	1	2	..	..	....	4	....	3	1	....	1	3	....	..	..	..	..	1	..	..	..	1	..	1	1
113. Cirrhosis of the liver	1	....	....	....	....	....	....	....	....	....	..	1	....	....	....	....	....	1	....	....	....	....	1	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....
114. Biliary calculi	1	....	....	....	....	....	....	....	....	1	..	..	....	....	....	....	....	....	1	....	1	....	....	....	1	....	1	....	....	....	....	....	....	....	....	....	....	....
115. Other diseases of the liver	6	....	....	....	....	....	....	....	....	....	..	2	..	1	1	..	2	..	4	2	4	1	1	1	4	1	1	..	..	2	1	....	....	....	1	..	..	1

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LEEDS AND GRENVILLE—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	5	....	..	..	..	..	..	..	..	1	1	1	1	..	..	..	1	5	....	....	2	1	2	....	4	1	..	1	1	1	1	..	..	..	..	..	..	1
176. Injuries by animals	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..
184. Homicide by other means	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	4	....	..	..	..	..	..	..	1	....	..	..	....	1	1	1	..	2	2	....	3	1	....	1	3	....	..	..	1	..	1	..	..	1	..	1	..	..
186. Other external violence	3	....	..	..	..	..	..	..	1	....	..	..	....	2	..	..	..	2	1	....	2	1	....	1	2	....	..	..	..	..	..	..	1	..	1	1	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	25	4	1	..	..	..	..	..	..	3	1	2	3	4	4	..	3	13	12	....	17	6	2	10	12	3	4	5	4	2	2	1	..	1	3	1	1	1
189. Cause of death not specified or ill-defined	25	4	1	..	..	..	..	..	..	3	1	2	3	4	4	..	3	13	12	....	17	6	2	10	12	3	4	5	4	2	2	1	..	1	3	1	1	1
190. XV.—Still Births.																																						
Grand Total	25	25	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	16	9	....	25	....	....	25	....	....	1	1	1	1	2	3	3	..	1	3	2	7

CAUSES OF DEATH IN THE COUNTY OF LENNOX AND ADDINGTON, 1909.

OFFICIAL ENGLISH TRANSLATION.
DISEASES AND CAUSES OF DEATH.

Number of Column.	Total. 1	Ages. Under 1. 0-1 2	1. 3	2. 4	3. 5	4. 6	5-9. 7	10-14. 8	15-19. 9	20-29. 10	30-39. 11	40-49. 12	50-59. 13	60-69. 14	70-79. 15	80 and over. 16	Not stated. 17	Sex. Male. 18	Female. 19	Not stated. 20	Nativity. Canada. 21	Foreign. 22	Not stated. 23	Social Con. Single. 24	Married. 25	Not stated. 26	Months. January. 27	February. 28	March. 29	April. 30	May. 31	June. 32	July. 33	August. 34	September. 35	October. 36	November. 37	December. 38
Grand Total	263	42	6	2	2	....	5	5	5	18	13	13	19	27	53	50	3	144	118	1	187	35	41	94	155	14	30	12	28	34	33	16	15	21	22	23	16	13
I.—General Diseases.																																						
Group Total	49	1	2	1	2	..	3	1	1	10	7	3	6	5	4	2	1	31	18	....	38	4	7	20	26	3	5	2	5	7	3	2	4	2	7	6	3	3
1. Typhoid fever	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
7. Scarlet fever	4	....	..	1	2	..	1	..	..	....	..	..	....	..	..	..	..	3	1	....	4	....	....	4	....	....	2	..	..	..	..	..	..	..	1	1	..	..
8. Whooping cough	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
9. Diphtheria and croup	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	2	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	19	....	..	..	..	..	1	1	1	7	4	2	1	1	..	..	1	2	....	....	....	2	....	....	1	1	..	..	..	..	..	1	..	..	..	..	..	..
30. Tuberculous meningitis	2	....	2	..	..	..	..	..	..	....	..	..	....	..	..	..	..	13	6	....	17	....	2	8	9	2	..	1	1	5	1	..	1	1	3	3	2	1
34. Tuberculosis of other organs	2	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	1	..	..	..	1	..	..	..	..	..
35. Disseminated tuberculosis	2	....	..	..	..	..	..	..	..	1	..	..	....	1	..	..	..	....	2	....	1	....	1	1	1	....	..	..	..	..	..	1	..	..	1	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	1	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
	4	....	..	..	..	..	..	..	..	....	..	..	1	1	1	1	..	4	....	....	3	....	1	....	4	....	1	..	..	..	..	..	..	..	1	1	1	..

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LENNOX AND ADDINGTON—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VII.—THE PUERPERAL STATE.																																						
Group Total	3									1	1	1							3			3				3									1	1			
136. Other accidents of labor	3									1	1	1							3			3				3									1	1			
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.																																						
Group Total	1														1				1			1				1			1									
142. Gangrene	1														1				1			1				1			1									
XI.—DISEASES OF EARLY INFANCY.																																						
Group Total	19	19																11	8		19			19			2	2	2	3	2		2		3	1	2	
151. Congenital debility, icterus and sclerema	12	12																5	7		12			12			2	1	2	3	1		1		1	1		
152. Other diseases peculiar to early infancy	7	7																6	1		7			7				1			1		1		2		2	
154. XII.—OLD AGE.																																						
Group Total	73														34	39		37	36		43	20	10	5	65	3	10	3	6	9	11	6	4	7	4	5	3	5
XIII.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES.																																						
Group Total	6								3				1	1		1		5	1		4	1	1	2	3	1	1		2		2			1				
159. Suicide by firearms	1												1					1			1				1									1				
169. Accidental drowning	1								1									1			1			1							1							
185. Fractures (cause not specified)	3								1						1		1	2	1		1	1	1	1	2				2		1							
186. Other external violence	1								1									1			1					1	1											
XIV.—ILL-DEFINED DISEASES.																																						
Group Total	32						2	3		6	1	6	6	7			1	17	15		26	4	2	13	19		4	1		4	4	3	1	3	4	3	3	2
189. Cause of death not specified or ill-defined	32						2	3		6	1	6	6	7			1	17	15		26	4	2	13	19		4	1		4	4	3	1	3	4	3	3	2
190. XV.—STILL BIRTHS.																																						
Group Total	11	11																6	4	1	11			11			1	1	2	2	3	1			1			

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
		0-1																																			
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	505	107	12	4	4	2	3	4	10	25	25	23	44	77	92	65	8	270	234	1	342	90	73	200	252	53	43	36	44	57	49	28	32	49	53	33	39	42
I.—General Diseases.																																					
Group Total	103	5	3	3	1	1	..	2	5	16	8	3	14	16	20	5	1	51	52	....	72	20	11	40	32	11	4	8	5	10	7	5	9	14	17	8	7	9
1. Typhoid fever	6	....	....	....	....	....	....	....	....	1	1	3	..	1	....	....	....	..	4	2	....	5	1	....	2	2	2	....	....	....	....	....	....	2	....	1	2	1	..
8. Whooping cough	2	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....	2	....	....	2	....	....	....	....	....	....	1	....	1	....	....	....	....	....
9. Diphtheria and croup	3	....	....	....	1	1	..	1	....	....	....	....	....	....	....	....	....	....	3	....	3	....	....	3	....	....	....	....	....	....	1	1	....	....	....	....	....	1
10. Influenza	6	1	....	....	....	....	....	....	....	....	....	....	....	1	3	1	..	1	5	....	2	4	....	1	5	....	....	....	3	2	....	....	....	....	....	....	....	....	1
13. Cholera nostras	2	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....	2	....	....	1	1	....	1	1	....	....	....	....	....	....	....	....	1	1	....	....	....
14. Dysentery	3	....	....	1	....	....	....	....	....	....	....	2	..	....	....	....	....	2	1	....	2	1	....	2	1	....	....	....	....	....	....	....	....	1	1	....	..	1
24. Tetanus	2	....	....	....	....	....	....	....	....	1	....	....	....	1	....	....	....	1	1	....	1	1	....	1	1	....	....	1	....	....	....	....	....	....	1	....	....	....
28. Tuberculosis of the lungs	28	....	....	1	....	....	..	1	4	13	5	..	2	2	....	....	....	15	13	....	23	1	1	16	11	1	1	3	..	2	1	3	4	3	4	....	2	3
30. Tuberculous meningitis	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....
34. Tuberculosis of other organs	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....
36. Rickets	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....
39. Cancer and other malignant tumors of the buccal cavity	5	....	....	....	....	....	....	....	....	....	....	1	1	1	2	....	....	5	....	....	4	....	1	....	3	2	....	....	....	1	..	1	1	1	1	....	....	..
40. Cancer and other malignant tumors of the stomach, liver	10	....	....	....	....	....	....	....	....	....	....	....	3	4	3	....	....	5	5	....	7	2	1	....	8	2	1	....	1	1	1	....	1	3	2	....	....	....
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	5	....	....	....	....	....	....	....	....	....	....	....	1	1	3	....	....	2	3	....	2	2	1	1	4	....	1	....	....	....	....	1	....	2	..	1	..
42. Cancer and other malignant tumors of the female genital organs	3	....	....	....	....	....	....	....	....	....	....	....	2	..	1	....	....	....	3	....	2	....	1	....	3	....	....	....	....	....	....	....	....	1	1	1	....	....
43. Cancer and other malignant tumors of the breast	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	..
45. Cancer and other malignant tumors of other organs and of organs not specified	8	....	....	....	....	....	....	....	....	....	....	1	....	2	4	1	..	4	4	....	2	6	....	....	7	1	....	2	....	2	....	1	....	2	..	1	....	....
47. Acute articular rheumatism	2	....	....	....	....	....	....	....	....	1	....	....	....	1	....	....	....	1	1	....	1	....	1	1	1	....	....	2	....	....	....	....	....	....	....	....	....	....
48. Chronic rheumatism and gout	2	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	1	1	....	1	....	1	2	....	....	....	....	....	....	....	....	1	..	1	....	....	....
50. Diabetes	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	....	1	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....
51. Exophthalmic goitre	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	1	....	....	....	1	....	1	....	....	....	....	....	....	....	....	....	....	....
54. Anæmia, chlorosis	8	....	1	....	....	....	....	....	....	....	....	....	2	1	3	....	1	2	6	....	5	2	1	3	3	2	....	....	....	1	3	....	....	2	....	....	1	1
55. Other general diseases	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....
56. Alcoholism (acute or chronic)	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	..

LINCOLN—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	**44**	9	..	..	1	..	..	..	..	..	1	1	2	12	13	5	..	20	24	..	31	7	6	13	26	5	..	4	3	6	2	5	6	2	3	6	4	3
61. Simple meningitis	2	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	..	..	..	..	..	1	..	1	..	..
63. Other diseases of the spinal cord	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
64. Cerebral hæmorrhage, apoplexy	18	..	..	..	..	..	..	..	..	..	..	..	1	7	6	4	..	8	10	..	10	5	3	1	14	3	..	1	..	3	1	2	2	..	1	4	3	1
65. Softening of the brain	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	10	..	..	..	..	..	..	..	..	..	..	..	1	4	5	..	..	3	7	..	7	2	1	..	9	1	..	1	2	1	1	1	1	..	1	1	..	1
67. General paralysis of the insane	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
68. Other forms of mental alienation	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
69. Epilepsy	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	1	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	8	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	5	..	8	..	..	8	..	..	..	..	..	2	..	..	2	2	..	1	..	1
74. Other diseases of the nervous system	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	**53**	..	..	..	..	..	1	..	..	3	2	3	6	13	15	9	1	24	29	..	31	13	9	5	38	10	2	6	10	7	3	5	3	2	4	..	7	4
77. Pericarditis	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
78. Acute endocarditis	3	..	..	..	..	..	1	..	..	..	2	..	..	..	..	..	..	1	2	..	1	2	..	2	1	..	..	..	..	..	2	..	..	..	..	..	..	1
79. Organic diseases of the heart	37	..	..	..	..	..	..	..	1	..	1	5	11	13	6	..	..	14	23	..	24	7	6	..	30	7	2	4	8	4	1	4	3	2	3	..	4	2
80. Angina pectoris	2	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	2	..	..	1	1	..	1	1	..	..	..	..	1	..	..	..	..	..	..	1	..
81. Diseases of the arteries, atheroma, aneurysm, etc	4	..	..	..	..	..	..	..	..	..	..	..	1	1	2	..	..	3	1	..	1	1	2	..	1	3	..	1	..	1	..	1	..	..	1	..	..	..
82. Embolism and thrombosis	4	..	..	..	..	..	..	..	..	..	..	1	..	..	..	3	..	3	1	..	1	2	1	..	4	..	..	1	..	..	..	..	..	..	..	..	2	1
84. Diseases of the lymphatic system (lymphangitis, etc.)	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
85. Hæmorrhage; other diseases of the circulatory systtem	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	**58**	14	3	..	..	..	..	..	1	..	1	2	3	16	12	5	1	33	25	..	38	14	6	22	29	7	12	7	11	9	8	1	1	1	..	2	..	6
87. Diseases of the larynx	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
89. Acute bronchitis	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	1	..	1	..	..	..	..	..	..	..
90. Chronic bronchitis	12	..	..	..	..	..	..	..	..	..	1	1	3	6	1	..	..	7	5	..	8	2	2	2	10	..	2	1	1	2	3	1	..	..	..	1	..	1
91. Broncho-pneumonia	13	7	..	..	..	..	..	..	..	..	..	..	..	4	1	1	..	8	5	..	11	1	1	7	3	3	2	1	4	3	1	..	..	..	..	..	..	2
92. Pneumonia	25	5	1	..	..	..	..	..	1	..	..	1	2	8	4	3	..	12	13	..	14	9	2	7	14	4	6	5	5	3	1	..	1	1	..	1	..	2
93. Pleurisy	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
94. Pulmonary congestion, pulmonary apoplexy	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
96. Asthma	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	..	1	..	1	2	..	..	..	..	..	..	1	..	..	..	..	..	..	1
97. Pulmonary emphysema	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	**50**	12	5	1	1	..	1	..	2	..	1	4	4	8	5	5	1	25	25	..	30	11	9	24	22	4	3	1	3	2	2	2	2	11	14	3	..	4
100. Diseases of the pharynx	2	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	1	1	..	..	..	2	..	..	2	..	..	..	..	..	..	..	..	1	1	..	..
101. Diseases of the œsophagus	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
103. Other diseases of the stomach (cancer excepted)	10	2	3	..	1	..	..	..	..	..	..	..	1	2	..	1	..	8	2	..	8	..	2	6	4	..	1	..	..	1	1	..	1	1	2	1	1	1
104. Diarrhœa and enteritis (under 2 years)	12	10	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	5	..	12	..	..	12	..	..	..	..	..	..	..	..	..	..	5	6	1	..	..

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LINCOLN—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XIII.—Affections Produced by External Causes.																																						
Group Total	29				1	1	1	2		5	3	2	5	3	2		4	24	5		20	4	5	16	10	3	2	1	2	4	4	1	3	1	3	1	6	1
157. Suicide by hanging or strangulation	1												1					1			1				1								1					
158. Suicide by drowning	1									1								1				1		1							1							
165. Other acute poisonings	1							1										1			1			1													1	
167. Burns (conflagration excepted)	3												2				1		3		1	1	1		3					1	1	1					
169. Accidental drowning	7				1	1	1	1					1				2	5	2		5	2		6	1					2	2	1	1	1			
172. Traumatism by fall	2									1					1			2			1		1	1	1											2	
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	6									3	2		1					6			6			4	1	1	1						1		1		3	
176. Injuries by animals	2											1			1			2			1		1	1		1								1				1
181. Electricity (lightning excepted)	1												1					1					1			1					1						
185. Fractures (cause not specified)	2										1		1					2			2				2								1				
186. Other external violence	3												1	1			1	3			2		1	2	1		1	1						1			
XIV.—Ill-Defined Diseases.																																						
Group Total	17	1							1	1	4	4	3	2	1			7	10		12	1	4	5	7	5	5		2	2	3			2		1	2	
189. Cause of death not specified or ill-defined	17	1							1	1	4	4	3	2	1			7	10		12	1	4	5	7	5	5		2	2	3			2		1	2	
190. XV.—Still Births.																																						
Group Total	32	32																15	16	1	32			32			4	2	1	3	8	3	1	1	2	2	1	4

CAUSES OF DEATH IN THE DISTRICT OF MANITOULIN, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	90	21	3	....	3	1	3	.....	8	11	3	7	4	4	13	6	3	55	35	.....	57	14	9	50	28	12	4	12	4	8	6	8	7	5	15	5	8	8
I.—General Diseases.																																						
Group Total	7	....	1	....	..	1	1	....	....	2	1	1	....	....	....	....	....	7	....	....	6	....	1	5	1	1	....	....	....	1	..	....	....	1	2	..	3	..
9. Diphtheria and croup	3	....	1	....	..	1	1	....	....	....	....	....	....	....	....	....	....	3	....	....	3	....	....	3	....	....	....	....	....	....	....	....	....	....	2	..	1	..
28. Tuberculosis of the lungs	2	....	....	....	..	....	....	....	....	2	....	....	....	....	....	....	....	2	....	....	2	....	....	2	....	....	....	....	....	1	..	....	....	1	....	..	....	..
40. Cancer and other malignant tumors of the stomach, liver	1	....	....	....	..	....	....	....	....	....	....	1	....	....	....	....	....	1	....	....	1	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	..
48. Chronic rheumatism and gout	1	....	....	....	..	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	....	....	1	....	1	....	....	....	....	....	....	....	....	....	....	....	1	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	2	1	..	....	..	....	....	....	....	....	....	....	....	1	....	....	....	1	1	....	1	....	1	2	....	....	1	....	....	1	....	....	....	....	....	....	....	....
64. Cerebral hæmorrhage, apoplexy	1	....	....	....	..	....	....	....	....	....	....	....	....	1	....	....	....	1	....	....	....	....	1	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....
71. Convulsions of infants	1	1	....	....	..	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....
III.—Diseases of the Circulatory System																																					
Group Total	4	....	....	....	..	....	....	....	....	....	....	....	....	....	4	....	....	1	3	....	1	3	....	1	2	1	..	3	..	....	....	....	....	....	1	....	....	1
79. Organic diseases of the heart	4	....	....	....	..	....	....	....	....	....	....	....	....	....	4	....	....	1	3	....	1	3	....	1	2	1	..	3	..	....	....	....	....	....	1	....	....	1
IV.—Diseases of the Respiratory System																																					
Group Total	8	1	....	..	2	..	1	..	1	2	..	1	....	..	..	..	..	4	4	....	7	1	....	6	2	....	....	....	1	2	..	1	....	1	..	1	2
89. Acute bronchitis	1	....	....	..	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....
92. Pneumonia	6	1	....	..	1	..	1	..	1	1	..	1	....	..	..	..	..	3	3	....	5	1	....	5	1	....	....	....	1	1	....	....	....	....	1	..	1	2
93. Pleurisy	1	....	....	....	..	....	....	....	....	....	1	..	....	....	....	....	....	1	....	....	1	....	....	....	1	....	....	....	....	1	....	....	....	....	....	....	....	....
V.—Diseases of the Digestive System																																					
Group Total	3	3	..	....	..	....	....	....	....	....	....	....	....	....	....	....	....	2	1	....	3	....	....	3	....	....	..	3	..	....	....	....	....	....	....	....	....	....
103. Other diseases of the stomach (cancer excepted)	3	3	..	....	..	....	....	....	....	....	....	....	....	....	....	....	....	2	1	....	3	....	....	3	....	....	..	3	..	....	....	....	....	....	....	....	....	....

MANITOULIN—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa																																						
Group Total	4									1		1		1			1	2	2		1	1	2	1	1	2			1			1				1		1
119. Acute nephritis	1																1	1					1			1										1		
120. Bright's disease	2											1		1				1	1			1	1		1	1						1						1
132. Salpingitis and other diseases of the female genital organs	1									1									1		1			1					1								
VII.—The Puerperal State.																																						
Group Total	3								2	1									3		3			1	1	1						1		2			
137. Puerperal septicæmia	2								1	1									2		2			1		1						1		1			
140. Following childbirth (not otherwise defined)	1								1										1		1				1									1			
150. X.—Malformations.																																						
Group Total	3	3																2	1		3			3								1	1				
XI.—Diseases of Early Infancy.																																						
Group Total	3	3																2	1		3			3									1	1	1		
151. Congenital debility, icterus and sclerema	3	3																2	1		3			3									1	1	1		
154. XII.—Old Age.																																						
Group Total	8														3	5		6	2		6	2		1	6	1	1	2		1			2	1	1			
XIII.—Affections Produced by External Causes.																																						
Group Total	7				1				3	1		1					1	6	1		6		1	5	1	1						2	1			3	1
167. Burns (conflagration excepted)	1				1														1		1			1													1
169. Accidental drowning	2								1	1								2			2			2								2					
170. Traumatism by firearms	1											1						1			1				1											1	
171. Traumatism by cutting or piercing instruments	2								2									2			2			2												2	
174. Traumatism by machines	1																1	1					1			1							1				
XIV.—Ill-Defined Diseases.																																						
Group Total	36	8	2				1		2	4	2	3	4	2	6	1	1	21	15		25	7	4	17	14	5	2	4	2	3	5	3	3	1	6	3	1	3
187. Ill-defined organic disease	1														1			1				1			1					1							
189. Cause of death not specified or ill-defined	35	8	2				1		2	4	2	3	4	2	5	1	1	20	15		25	6	4	17	13	5	2	4	2	2	5	3	3	1	6	3	1	3
190. XV.—Still Births.																																						
Group Total	2	2																1	1		2			2				1				1					

CAUSES OF DEATH IN THE COUNTY OF MIDDLESEX, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	1260	268	19	12	5	7	16	15	19	56	76	62	118	151	224	202	10	666	594	....	771	401	88	548	660	52	98	110	153	110	99	95	74	120	82	95	111	113
I.—GENERAL DISEASES.																																						
Group Total	279	10	3	6	2	1	4	5	8	33	32	21	43	49	42	17	3	130	149	....	182	77	20	119	143	17	23	14	37	25	27	32	14	23	14	28	18	24
1. Typhoid fever	8	....	....	....	....	....	....	....	2	2	1	1	....	2	....	....	....	5	3	....	5	2	1	4	4	....	..	1	2	..	1	....	....	1	1	2	..
6. Measles	3	....	....	1	1	1	....	....	....	....	....	....	....	....	....	....	....	2	1	....	3	....	....	3	....	....	..	..	..	..	2	1	....	....	....	....	....	....
7. Scarlet fever	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
8. Whooping cough	4	2	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	3	....	4	....	....	4	....	....	..	..	..	..	..	..	..	1	1	..	1	1
9. Diphtheria and croup	12	....	1	4	1	....	....	3	1	....	2	....	....	....	....	....	....	6	6	....	12	....	....	12	....	....	1	3	3	..	..	1	1	3	..	..	..	..
10. Influenza	4	....	....	....	....	....	....	....	....	....	1	1	....	2	....	....	....	4	....	....	1	3	....	1	1	2	1	..	1	1	..	1	..	..	..	..	..	..
11. Miliary fever	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
14. Dysentery	2	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	2	....	....	1	....	1	1	1	....	..	..	..	..	..	..	..	1	..	1	..	..
18. Erysipelas	4	1	....	....	....	....	1	....	....	....	....	....	....	....	1	..	1	3	1	....	2	....	2	3	....	1	..	1	..	1	..	1	..	..	..	..	..	1
20. Purulent infection and septicæmia	5	....	....	....	....	....	....	....	....	....	....	....	1	2	..	2	..	2	3	....	2	3	....	....	5	....	..	..	1	1	..	..	..	1	..	1	..	1
21. Glanders	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
24. Tetanus	1	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
28. Tuberculosis of the lungs	76	....	....	....	....	....	....	....	3	19	19	7	14	6	5	2	1	35	41	....	60	11	5	42	30	4	5	7	13	5	6	13	4	4	3	3	3	4
30. Tuberculous meningitis	5	4	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	3	2	....	5	....	....	4	1	....	1	..	..	1	1	..	..	1	..	..	1	..
31. Abdominal tuberculosis	4	....	....	....	....	....	....	....	....	....	2	1	....	1	....	....	....	2	2	....	2	2	....	3	1	....	..	..	..	..	..	1	..	1	..	..	..	1
32. Pott's disease	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
34. Tuberculosis of other organs	2	....	....	....	....	....	....	1	....	....	....	....	....	1	....	....	....	1	1	....	1	1	....	1	1	....	..	..	..	..	..	1	..	..	..	..	1	..
36. Rickets	2	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	1	....	2	....	....	2	....	....	..	..	1	..	1	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	5	....	....	....	....	....	....	....	....	....	....	....	2	1	1	1	..	2	3	....	2	2	1	....	4	1	..	..	..	2	1	..	2	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	25	....	....	....	....	....	....	....	....	....	1	1	3	10	8	2	..	14	11	....	9	14	2	3	19	3	2	..	2	3	3	3	..	1	1	4	2	4
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	11	....	....	....	....	....	....	....	....	....	1	2	1	4	2	1	..	6	5	....	6	5	....	3	8	....	..	..	1	1	2	1	1	..	1	2	2	..
42. Cancer and other malignant tumors of the female genital organs	8	....	....	....	....	....	....	....	....	....	1	..	2	3	..	1	1	..	8	....	5	3	....	1	7	....	..	1	1	3	..	..	..	1	1	..	..	1
43. Cancer and other malignant tumors of the breast	9	....	....	....	....	....	....	....	....	....	....	1	5	2	1	..	..	1	8	....	7	2	....	3	5	1	1	1	1	2	..	..	..	1	1	1	..	1
44. Cancer and other malignant tumors of the skin	2	....	....	....	....	....	....	....	....	....	....	2	....	....	....	....	....	....	2	....	2	....	....	....	2	....	..	..	..	2	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	30	....	....	....	....	....	....	....	1	....	2	2	4	8	10	3	..	15	15	....	13	11	6	9	20	1	5	..	4	1	4	2	1	3	1	4	1	4
47. Acute articular rheumatism	3	....	....	....	....	....	....	....	....	1	....	....	1	..	1	....	....	1	2	....	3	....	....	1	2	....	1	..	..	..	..	..	1	1	..	..	..	..
48. Chronic rheumatism and gout	13	....	....	....	....	....	....	....	....	....	....	1	1	4	4	3	..	4	9	....	6	7	....	4	9	....	1	..	1	1	..	2	2	..	..	..	..	..
50. Diabetes	10	....	....	....	....	....	....	....	1	3	....	....	1	2	2	1	..	6	4	....	5	5	....	6	4	....	..	..	..	1	1	..	..	1	2	1	2	2

MIDDLESEX—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
52. Addison's disease	1													1					1				1		1													
53. Leucæmia	3									2			1					2	1		3			2		1	1							1			1	
54. Anæmia, chlorosis	20									3	2	1	5	2	5	1	1	7	13		14	5	1	2	15	3	2		3	1	4	4	1	3		1		1
55. Other general diseases	2						1				1							1	1		2			1	1				1						1		
56. Alcoholism (acute or chronic)	1												1					1				1			1		1										
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	127	16	2				3	1	2	3	9	14	17	15	22	22	1	70	57		74	37	16	46	75	6	14	13	14	8	9	9	8	11	8	8	13	12
61. Simple meningitis	14	7					1	1	1	1	1	1	1		1			9	5		12	1	1	11	3		2	2		2	3	2		2	1			
62. Locomotor ataxia	3											2	1					3			2		1	1	1	1	1		1			1					
63. Other diseases of the spinal cord	6						1		1			1	1		2			4	2		4	2		3	3				2			2					
64. Cerebral hæmorrhage, apoplexy	36										1	3	4	7	9	11	1	16	20		13	16	7	3	31	2	3	3	3	3	1	1	3	5	2	4	3	5
65. Softening of the brain	2												1	1				1	1		2				2		1					1					
66. Paralysis without specified cause	28										1		5	5	8	9		14	14		11	14	3	4	21	3	1	5	3		2		3	2	4	3	4	1
67. General paralysis of the insane	6										1	3	1		1			4	2		3	1	2		6		1		2			1			2		1
68. Other forms of mental alienation	3										1	2						1	2		2		1	1	2		1						1				
69. Epilepsy	11		1							1	3	2	2	1	1			8	3		10	1		9	2				2	1	3	1			1	1	2
70. Convulsions (non-puerperal)	2						1							1				2			1	1		1	1		1										1
71. Convulsions of infants	9	8	1															4	5		9			9			1	1	1		2	1	1		1		
74. Other diseases of the nervous system	5	1								1	1		1		1			2	3		4	1		3	2		2					1		1			
75. Diseases of the eyes and their adnexa	1															1		1					1		1												1
76. Diseases of the ears	1					1												1			1				1				1								
III.—Diseases of the Circulatory System.																																						
Group Total	149						2	2		6	6	9	14	35	48	27		74	75		59	77	13	22	120	7	11	13	18	12	9	15	6	13	5	14	16	17
77. Pericarditis	1														1				1			1			1			1									
78. Acute endocarditis	11						1	1				2	1	3		3		4	7		5	4	2	2	9		1		3	1		1		1	1	1	1
79. Organic diseases of the heart	74								1	6	3	4	7	19	26	8		38	36		33	34	7	11	53	5	7	8	5	4	5	9	1	6	1	10	7	11
80. Angina pectoris	4													3	1			1	3			4			4							1		1	1		
81. Diseases of the arteries, atheroma, aneurysm, etc.	55										2	3	5	10	19	16		31	24		19	32	4	8	15	2	3	4	6	6	4	5	5	2	2	8	5
82. Embolism and thrombosis	4						1				1		1		1				4		2		2	1	3				4								
IV.—Diseases of the Respiratory System.																																						
Group Total	120	21	9	2	1	2	1	1		3	4	6	9	13	24	23	1	58	62		66	44	10	50	65	5	9	17	30	17	13	2	1	5	3	3	8	12
89. Acute bronchitis	12	5	4							1		1			1			3	9		12			10	2		1	2	4	3	1	1						
90. Chronic bronchitis	13												1	2	3	7		3	10		3	9	1	3	10		1	1	3	3			1	1		2	1
91. Broncho-pneumonia	13	8		1											1	3		7	6		9	4		9	4			2	5	2	1					3	
92. Pneumonia	66	8	4	1	1	2	1	1		2	3	2	7	6	16	11	1	36	30		34	24	8	24	39	3	4	8	14	9	10	1	1	2	2	1	6	8
93. Pleurisy	6										1	1		1	2			4	2		3	3		1	3	2		3	1				1		1			
94. Pulmonary congestion, pulmonary apoplexy	5												1	2		2		4	1		3	2		1	1		2		2		1						
96. Asthma	5											2		2	1			1	4		2	2	1	2	3		1	1	1				1		1		

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MIDDLESEX—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
154. XII.—Old Age.																																						
Group Total	133	..	..	..	..	..	..	..	..	..	..	..	..	..	50	82	1	63	70	....	40	84	9	14	112	7	16	15	17	12	8	6	8	7	12	5	14	13
XIII.—Affections Produced by External Causes.																																						
Group Total	50	....	1	4	1	..	4	4	..	4	8	5	5	3	7	2	2	40	10	....	35	13	2	26	22	2	4	6	3	3	1	10	3	6	3	3	3	5
157. Suicide by hanging or strangulation	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
158. Suicide by drowning	1	....	..	..	..	..	..	..	..	....	1	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
160. Suicide by cutting or piercing instruments	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
161. Suicide by jumping from high places	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
166. Conflagration	1	....	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
167. Burns (conflagration excepted)	3	....	..	1	1	..	..	..	..	....	1	..	....	..	..	..	..	1	2	....	3	....	....	2	1	....	..	..	1	..	..	..	..	..	..	..	1	1
169. Accidental drowning	5	....	..	..	..	2	1	..	1	..	1	..	....	..	..	..	..	3	2	....	5	....	....	5	....	....	..	..	..	..	..	..	2	..	2	..	..	1
170. Traumatism by firearms	4	....	..	1	..	..	1	..	..	....	1	..	....	..	1	..	..	4	....	....	4	....	....	2	1	1	..	2	..	..	..	..	..	..	1	..	..	1
172. Traumatism by fall	5	....	..	..	..	..	..	..	..	2	..	..	....	2	..	1	..	4	1	....	2	2	1	2	3	....	..	1	..	1	..	1	....	1	..	..	..	1
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	5	....	..	..	..	..	..	..	..	1	2	..	1	..	1	..	..	5	....	....	4	1	....	2	3	....	1	..	..	..	..	..	..	2	..	1	..	1
176. Injuries by animals	3	....	..	..	..	..	..	..	..	....	1	1	..	1	..	1	..	3	....	....	2	1	....	....	3	....	..	..	..	..	..	..	2	..	1	..	..	..
178. Excessive cold	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	1	1	....	....	....	....	1	....	....	1	1	..	..	..	..	..	..	..	..	..	..	..
179. Effects of heat	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..
181. Electricity (lightning excepted)	1	....	..	..	..	..	..	..	..	..	1	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..
185. Fractures (cause not specified)	6	....	..	..	..	..	..	..	..	....	2	..	....	..	2	1	1	4	2	....	2	4	....	4	2	....	..	..	..	1	2	1	1	..	..	1	..	..
186. Other external violence	11	....	1	1	..	..	2	2	..	....	..	2	1	1	1	..	..	10	1	....	9	2	...	6	5	....	..	2	1	..	..	3	2	..	..	2	1	..
XIV.—Ill-Defined Diseases.																																						
Group Total	32	5	1	..	..	..	..	1	..	1	2	3	7	9	1	1	1	17	15	....	24	6	2	15	17	....	2	2	7	2	2	1	4	1	1	4	4	2
189. Cause of death not specified or ill-defined	32	5	1	..	..	..	..	1	..	1	2	3	7	9	1	1	1	17	15	....	24	6	1	15	17	....	2	2	7	2	2	1	4	1	1	4	4	2
190. XV.—Still Births.																																						
Group Total	63	63	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	42	21	....	63	....	....	63	....	....	4	5	3	6	7	6	5	5	6	6	5	5

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	279	78	8	2	1	1	2	9	7	28	25	19	20	21	30	19	9	141	136	2	184	57	38	142	105	32	19	21	22	27	26	28	22	32	28	22	19	13
I.—General Diseases.																																						
Group Total	70	3	1	..	..	..	1	4	1	20	13	6	9	6	2	1	3	37	33	....	39	12	19	32	29	9	7	2	4	9	6	..	6	11	7	7	7	4
1. Typhoid fever	7	....	..	..	..	..	..	..	..	3	2	..	1	..	..	..	1	6	1	....	5	....	2	....	4	3	..	..	..	..	..	..	..	1	3	2	1	..
6. Measles	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	....	1	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
9. Diphtheria and croup	4	3	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	1	3	....	4	....	....	4	....	....	1	1	..	..	..	..	..	2	..	..	..	..
10. Influenza	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..
14. Dysentery	2	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	36	....	..	..	..	..	..	1	..	15	10	5	3	..	1	..	1	21	15	....	17	7	12	19	13	4	2	..	1	6	6	..	5	4	3	3	2	4
30. Tuberculous meningitis	2	....	..	..	..	..	..	2	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	1	..	..	..	..	..	1	..	..	..	..	..
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..
34. Tuberculosis of other organs	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
35. Disseminated tuberculosis	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	....	1	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	3	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	1	1	2	....	2	....	1	....	3	....	1	1	..	1	..	..	..	..	..	..	..	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
50. Diabetes	3	...	..	..	..	..	..	1	..	....	..	..	....	2	..	..	..	1	2	....	3	....	....	1	2	....	..	..	..	..	..	..	..	2	..	..	1	..
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	2	....	..	..	..	..	..	1	..	....	..	..	....	..	1	..	..	....	2	....	1	1	..	1	1	....	1	..	..	..	..	..	..	..	..	..	1	..
56. Alcoholism (acute or chronic)	2	....	..	..	..	..	..	..	..	....	1	..	....	1	..	..	..	2	....	....	....	....	2	1	1	....	..	2	..	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	21	4	..	..	..	..	..	1	1	1	..	1	3	2	7	1	..	10	11	....	11	8	2	8	10	3	2	1	1	4	1	2	1	3	1	4	..	1
60. Encephalitis	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..	..
61. Simple meningitis	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	3	2	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	2	....	3	1	....	3	....	....	1	..	..	1	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	6	....	..	..	..	..	..	..	..	....	..	1	2	..	3	..	..	2	4	....	2	4	....	3	....	....	1	..	..	1	..	..	..	..	..	..	..	1
66. Paralysis without specified cause	7	....	..	..	..	..	..	..	..	....	..	..	1	2	3	1	..	5	1	....	2	3	1	2	1	3	..	1	..	1	..	1	..	2	..	1	..	..
68. Other forms of mental alienation	7	....	..	..	..	..	..	..	..	....	..	..	1	2	3	1	..	2	5	....	4	2	1	....	7	....	1	..	1	1	..	1	1	..	1	1	..	..
69. Epilepsy	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..	..

MUSKOKA—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	25	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	14											1	3	4	4	1	1	8	6		9	1	1	2	10	2	1	2		1	1	1	2	1	4	1		
79. Organic diseases of the heart	12											1	2	4	3	1	1	8	4		8	3	1	2	8	2	1	1		1	1	1	2	1	3	1		
80. Angina pectoris	1														1				1			1			1													
81. Diseases of the arteries, atheroma, aneurysm, etc.	1												1						1		1				1			1						1			
IV.—Diseases of the Respiratory System.																																						
Group Total	17	2	2				1		1	2	3	1	2	2	1			8	9		14	3		7	9	1		4	1	3	3	3			1		2	
87. Diseases of the larynx	1	1																	1		1			1														
89. Acute bronchitis	3	1					1								1			2	1		2	1		2	1			1			1	1					
92. Pneumonia	13		2						1	2	3	1	2	2				6	7		11	2		4	8	1		3	1	2	2	2			1		2	
V.—Diseases of the Digestive System.																																						
Group Total	18	11	1					1		1	1	2			1			6	12		14	3	1	13	4	1	1		1	1		1	2	6	4	1	1	
103. Other diseases of the stomach (cancer excepted)	2	1										1							2		1		1	1	1													
104. Diarrhœa and enteritis (under 2 years)	11	10	1															5	6		11			11								1	1	5	2	1	1	
105. Diarrhœa and enteritis (2 years and over)	1														1				1			1			1													
109. Hernias, intestinal obstructions	1							1										1			1			1									1				
110. Diseases of the intestines	1											1							1			1			1								1				
115. Other diseases of the liver	1									1									1			1			1												
118. Other diseases of the digestive system (cancer and tuberculosis excepted)	1										1								1		1				1			1									
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa																																						
Group Total	12	2			1					1		1	1		3	1	2	7	5		7	2	3	4	4	4	1	1	1	1	2	1	1	1		2	1	
119. Acute nephritis	3	2			1													2	1		3			3				1		1		1					
120. Bright's disease	7									1		1	1		2		2	3	4		3	1	3	3	1		1		2			1		1			
124. Diseases of the bladder	1															1		1				1			1												
126. Diseases of the prostate	1														1			1			1					1								1			
VII.—The Puerperal State.																																						
Group Total	5									1	2	2							5		4	1			5			1		1			2			1	
134. Accidents of pregnancy	1											1							1			1			1												
135. Puerperal hæmorrhage	1										1								1		1				1								1				
137. Puerperal septicæmia	2									1	1								2		2				2			1					1				
138. Puerperal albuminuria and convulsions	1											1							1		1				1					1						1	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	4								1		2			1				2	2		2	1	1	2	1	1						1	2		1			
144. Acute abscess	4								1		2			1				2	2		2	1	1	2	1	1							1	2		1		

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CAUSES OF DEATH IN THE DISTRICT OF NIPISSING, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	758	279	46	13	12	9	11	9	35	103	73	37	26	30	26	15	34	473	283	2	545	100	113	518	180	60	49	55	55	43	60	35	70	84	91	109	63	44
I.—General Diseases.																																						
Group Total	229	18	13	5	2	6	5	6	19	58	40	17	8	11	5	1	15	156	73	....	128	55	46	128	74	27	11	12	10	10	23	6	15	15	35	53	29	10
1. Typhoid fever	135	....	1	..	..	2	2	5	12	47	27	16	4	6	2	1	10	110	25	....	60	39	36	65	52	18	6	..	5	3	7	2	4	5	27	50	21	5
6. Measles	12	5	3	1	..	..	1	..	1	1	..	..	..	..	..	..	..	5	7	....	11	....	1	12	....	....	..	..	..	1	1	4	..	2	4	..	..	..	..
7. Scarlet fever	4	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	2	2	....	4	....	....	4	....	....	1	1	..	..	..	..	1	..	..	..	..	..	1
8. Whooping cough	11	8	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	4	7	....	11	....	....	11	....	....	..	2	2	2	..	..	..	2	3	..	..	..	..
9. Diphtheria and croup	12	1	2	1	1	2	1	..	2	1	..	..	..	..	..	..	1	7	5	....	7	2	3	10	1	1	1	4	..	1	2	..	1	1	1	..	..	1
10. Influenza	2	....	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	1	....	2	....	....	1	1	....	....	....	....	....	2	....	....	....	....	....	....	....	....
14. Dysentery	1	....	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....
18. Erysipelas	3	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	3	....	....	2	....	1	3	....	....	....	....	....	1	..	1	1	..	....	....	....	....	....
28. Tuberculosis of the lungs	22	....	..	..	..	..	1	1	2	4	10	..	..	2	..	..	2	11	11	....	12	9	1	8	8	6	..	4	1	2	4	2	2	1	3	2	1	..
30. Tuberculous meningitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	..
34. Tuberculosis of other organs	2	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	....	....	1	....	....	1	....	....	....	....	....	....	..
40. Cancer and other malignant tumors of the stomach, liver	2	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	....	....	1	1	....	1	1	....	1	..	..	..	..	1	..	..	..	..	..	..	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	1	....	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	..
45. Cancer and other malignant tumors of other organs and of organs not specified	3	....	..	..	..	..	..	..	..	1	..	..	1	1	..	..	..	2	1	....	2	....	1	1	1	1	....	....	....	....	....	1	..	1	....	....	1	..
46. Other tumors (tumors of the female genital organs excepted)	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	....	....	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1
50. Diabetes	2	....	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	1	....	1	1	....	2	....	....	....	....	....	....	....	1	..	....	....	....	1	..
53. Leucæmia	2	....	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	2	....	....	1	1	....	....	2	....	....	....	....	....	....	....	....	1	..	....	1	..
54. Anæmia, chlorosis	8	....	3	..	..	..	..	..	..	2	1	..	1	..	..	..	1	4	4	....	5	1	2	4	3	1	2	..	..	1	..	1	..	2	..	..	1	..	1
55. Other general diseases	2	....	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	....	2	....	1	....	1	1	1	....	....	....	....	....	....	....	1	..	....	....	1	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	37	10	2	1	....	..	1	1	2	2	4	..	2	2	6	2	2	25	12	....	28	3	6	23	11	3	..	4	7	2	1	5	4	3	2	6	2	1
60. Encephalitis	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	....	1	....	....	1	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....
61. Simple meningitis	4	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	2	2	....	4	....	....	4	....	....	....	....	2	....	....	1	....	....	1	....	....	....	....

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NIPISSING—Continued.

Number of Column.	1	2	3	4	5	6	7	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VIII.—Diseases of the Skin and of the Cellular Tissue.																																					
Group Total	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
142. Gangrene	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
IX.—Diseases of the Bones and of the Organs of Locomotion.																																					
Group Total	1	....	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
146. Diseases of the bones (tuberculosis excepted)	1	....	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
X.—Malformations.																																					
Group Total	2	2	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	1	..	..	..	1	..	..	..	..	..
150. Congenital malformations (stillbirths not included)	2	2	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	1	..	..	..	1	..	..	..	..	..
XI.—Diseases of Early Infancy.																																					
Group Total	70	70	..	..	..	..	..	..	....	..	..	....	..	..	..	..	45	25	....	70	....	....	70	....	....	11	8	9	6	4	5	6	4	5	5	3	4
151. Congenital debility, icterus and sclerema	68	68	..	..	..	..	..	..	....	..	..	....	..	..	..	..	43	25	....	68	....	....	68	....	....	10	8	9	6	4	5	6	4	5	4	3	4
152. Other diseases peculiar to early infancy	1	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
153. Lack of care	1	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
154. XII.—Old Age.																																					
Group Total	16	....	..	..	..	..	..	..	....	..	..	....	..	6	10	..	8	8	....	9	6	1	1	14	1	1	..	1	..	1	1	1	3	..	2	2	4
XIII.—Affections Produced by External Causes.																																					
Group Total	62	....	1	..	..	..	1	..	2	27	12	11	1	..	1	..	6	53	9	....	21	15	26	28	21	13	4	2	3	6	6	8	8	4	5	3	6	7
155. Suicide by poison	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	1	....	....	....	....	1	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..
159. Suicide by firearms	1	....	..	..	..	..	..	..	....	1	..	..	....	..	..	..	1	....	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..
163. Other suicides	1	....	..	..	..	..	..	..	....	..	..	..	....	..	..	1	1	....	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..
165. Other acute poisonings	2	....	..	..	..	..	..	..	....	2	..	..	....	..	..	..	....	2	....	1	....	1	....	2	....	....	..	..	1	1	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	2	....	..	..	..	1	..	..	....	1	..	..	....	..	..	..	....	2	....	1	....	1	1	1	....	....	..	..	..	..	2	..	..	..	..	..	..
168. Absorption of deleterious gases (conflagration excepted)	1	....	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
169. Accidental drowning	8	....	1	..	..	..	..	1	3	1	1	....	..	..	..	1	8	....	....	1	3	4	7	1	....	..	..	..	..	2	1	3	1	..	..	1	..
170. Traumatism by firearms	2	....	..	..	..	..	..	..	....	..	..	1	....	..	..	1	1	1	....	....	1	1	1	1	....	....	..	..	..	..	..	..	..	..	1	1	..
173. Traumatism in mines and quarries	9	....	..	..	..	..	..	1	5	2	1	....	..	..	..	..	9	....	....	4	2	3	3	4	2	....	1	3	..	1	..	..	2	..	..	2
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	6	....	..	..	..	..	..	..	2	..	2	....	..	..	..	2	5	1	....	2	2	2	2	1	3	2	..	..	..	1	1	..	1	1	..	..	..
178. Excessive cold	2	....	..	..	..	..	..	..	....	..	2	....	..	..	..	..	2	....	....	1	....	1	....	1	....	....	..	..	..	..	..	..	..	..	1	1	..
182. Homicide by firearms	1	....	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
185. Fractures (cause not specified)	7	....	..	..	..	..	..	..	6	..	1	....	..	..	..	..	7	....	....	2	1	4	4	1	2	1	..	1	1	..	..	1	..	1	..	1	1
186. Other external violence	19	....	..	..	..	..	..	..	8	5	3	1	..	1	..	1	17	2	....	7	5	7	9	7	3	1	2	..	1	3	1	3	1	1	..	2	4
XIV.—Ill-Defined Diseases.																																					
Group Total	93	39	9	..	4	1	3	1	5	3	4	1	5	8	5	..	5	54	39	....	79	1	13	69	17	7	5	9	7	7	4	5	5	11	7	18	10	5
189. Cause of death not specified or ill-defined	93	39	9	..	4	1	3	1	5	3	4	1	5	8	5	..	5	54	39	....	79	1	13	69	17	7	5	9	7	7	4	5	5	11	7	18	10	5
190. XV.—Still Births.																																					
Group Total	52	52	..	..	..	..	..	..	....	..	..	....	..	..	..	..	26	24	2	52	....	....	52	....	....	3	4	6	4	7	4	6	7	2	5	2	2

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
		0-1																																			
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	363	60	2	2	2	1	7	4	5	15	16	21	22	63	77	54	12	199	162	2	230	69	64	117	226	20	38	29	40	33	39	23	22	29	35	24	25	26
I.—General Diseases.																																					
Group Total	95	4	1	1	..	1	5	1	3	5	10	9	9	19	18	6	3	47	48	....	68	13	14	31	58	6	6	9	12	8	11	4	5	8	8	8	7	9
1. Typhoid fever	6	....	..	..	..	..	..	..	1	..	....	1	3	1	..	..	..	..	5	1	....	5	1	....	1	5	....	1	1	..	..	..	1	..	..	2	1	..	..
4. Malaria	1	....	..	..	..	..	..	..	..	..	....	..	..	..	1	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..
5. Smallpox	1	....	..	..	..	..	..	..	..	..	....	..	..	..	..	1	..	1	....	....	....	....	1	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..	..
8. Whooping cough	6	3	1	..	..	..	1	..	..	..	....	..	..	..	..	..	1	4	2	....	6	....	....	6	....	....	..	..	1	1	..	..	1	1	..	..	1	1	..
9. Diphtheria and croup	4	1	..	..	..	1	2	..	..	..	....	..	..	..	..	..	..	3	1	....	4	....	....	4	....	....	1	1	..	..	..	..	..	..	..	..	1	1	..
10. Influenza	5	....	..	..	..	..	..	..	..	..	....	..	..	1	2	2	..	2	3	....	2	1	2	....	5	....	..	2	1	1	1	..	..	..	..	..	1	..	..
14. Dysentery	2	....	..	..	..	..	..	..	..	..	....	..	..	..	1	1	..	2	....	....	....	2	....	....	2	....	..	..	..	..	..	..	..	..	1	1	..	..	..
20. Purulent infection and septicæmia	2	....	..	..	..	..	..	..	1	..	....	..	..	1	..	..	..	1	1	....	....	....	2	....	1	1	..	..	..	..	..	1	..	..	..	..	1	..	..
28. Tuberculosis of the lungs	28	....	..	..	..	..	..	3	..	4	6	3	4	6	1	..	1	12	16	....	22	3	3	11	16	1	2	2	6	2	6	1	1	3	..	1	2	2
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	..	....	..	..	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..
32. Pott's disease	1	....	..	..	..	..	..	..	..	..	....	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..
34. Tuberculosis of other organs	1	....	..	..	..	..	..	..	..	..	....	..	..	..	1	..	..	....	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	..	....	..	..	..	..	1	..	1	....	....	....	....	1	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	7	....	..	..	..	..	..	..	..	..	....	..	..	1	3	..	..	6	1	....	2	1	4	1	4	2	1	..	1	..	2	..	..	1	1	..	1	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	5	....	..	..	..	..	..	..	..	..	....	..	..	2	3	..	..	2	3	....	4	1	....	....	3	2	..	1	..	..	1	..	..	1	1	..	..	1	..
42. Cancer and other malignant tumors of the female genital organs	3	....	..	..	..	..	..	..	..	..	....	..	1	..	1	1	..	....	3	....	2	1	....	....	3	....	..	..	..	..	1	..	..	..	1	..	1	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	..	....	..	..	..	1	..	..	....	1	....	....	....	1	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1
45. Cancer and other malignant tumors of other organs and of organs not specified	8	....	..	..	..	..	..	..	..	..	....	1	1	2	2	1	..	1	7	....	7	1	....	2	6	....	..	..	..	..	2	..	..	..	1	2	..	3
46. Other tumors (tumors of the female genital organs excepted)	2	....	..	..	..	..	..	..	..	..	....	..	..	1	1	..	..	....	2	....	2	....	....	1	1	....	..	..	..	..	1	1	..	..	..	..	..	..	..
47. Acute articular rheumatism	1	....	..	..	..	..	1	..	..	..	....	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	..	....	..	..	..	..	1	..	1	....	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..	..
50. Diabetes	4	....	..	..	..	..	1	..	..	1	....	..	..	..	2	..	..	3	1	....	3	1	....	2	2	....	..	1	..	..	..	..	1	..	..	..	..	2	..
53. Leucæmia	1	....	..	..	..	..	..	..	..	..	....	..	..	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	2	....	..	1	..	..	..	..	..	..	....	..	1	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	1	1	..	..	..
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	..	....	1	..	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..	..

NORFOLK—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	27	3					1					2	5	4	7	4	1	16	11		18	5	4	7	20		3	2	3	1	3	4		4	2	1	2	2
60. Encephalitis	1													1				1			1				1				1									
61. Simple meningitis	1						1											1			1			1							1							
62. Locomotor ataxia	2											1	1					2			2				2						2							
64. Cerebral hæmorrhage, apoplexy	11											1	1	3	3	3		6	5		5	4	2	1	10		2	1	1		2		2	1	1	1	
66. Paralysis without specified cause	4													3	1			2	2		2		2	1	3				1	1		1		1			
68. Other forms of mental alienation	2												1		1			1	1		1	1			2			1					1				
69. Epilepsy	2												1				1		2						1												
71. Convulsions of infants	3	3																2	1		3			3													
74. Other diseases of the nervous system	1												1					1			1				1												1
III.—Diseases of the Circulatory System.																																						
Group Total	38										1	1		10	16	6	4	27	11		15	16	7	2	33	3	2	4	2	2	7	4	3	3	6	1	2	2
78. Acute endocarditis	1													1					1		1				1								1				
79. Organic diseases of the heart	20												5	10	2	3		14	6		6	9	5	2	17	1	2	2		1	6	3		1	4		1	
80. Angina pectoris	1										1							1					1		1													
81. Diseases of the arteries, atheroma, aneurysm, etc.	15											1		4	5	4	1	11	4		7	7	1		13	2		2	2		1	1	1	2	2	1	1	2
85. Hæmorrhage; other diseases of the circulatory system	1												1					1			1				1						1						
IV.—Diseases of the Respiratory System.																																						
Group Total	43	12			1					1	1	1	2	11	8	5	1	19	24		27	9	7	17	23	3	6	5	7	7	2	3		4	1	4	3	1
87. Diseases of the larynx	1				1														1		1			1			1										
89. Acute bronchitis	8	5											2		1			1	7		7	1		5	3		1	3		2		1				1	
90. Chronic bronchitis	5												2	1	2			2	3		1	3	1			1											
91. Broncho-pneumonia	4	3								1								3	1		4			4		1	1		1	1			1				
92. Pneumonia	19	3									1	1	2	5	6	1		8	11		11	2	6	6	11	2	3	1	4	4			2		2	2	1
93. Pleurisy	2															1	1	1	1		1	1			2						1		1				
96. Asthma	4	1												2	1			4			2	2		1	3			1	1			1		1			
V.—Diseases of the Digestive System.																																						
Group Total	31	11							2	3	1	3	2	4	3	2		18	13		22	8	1	15	16		3	1	2	4	5	2	4	4	5			1
100. Diseases of the pharynx	1															1		1				1			1												
102. Ulcer of the stomach	2											1		1				2			1		1		2		1				1						
103. Other diseases of the stomach (cancer excepted)	12	5									1	1	1	1	2	1		7	5		9	3		6	6		1	1	1	2			2	4	1			
104. Diarrhœa and enteritis (under 2 years)	6	6																4	2		6			6							1	1			3			
108. Appendicitis and typhlitis	6							2	3					1				5	1		4	2		3	3		1		1	1			1		1		1
109. Hernias, intestinal obstructions	1													1				1			1				1												
113. Cirrhosis of the liver	1												1					1			1				1						1						
114. Biliary calculi	1											1						1			1				1						1						
115. Other diseases of the liver	1													1					1		1				1								1				

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NORFOLK—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
172. Traumatism by fall	2	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	1	..	2	..	..	1	1	..	1	..	..	..	..	..	..	1	..	..	..	..
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	8	..	..	..	..	..	..	1	..	..	..	..	2	3	2	..	..	8	..	..	5	2	1	1	7	..	2	..	1	..	..	1	..	1	1	..	2	..
178. Excessive cold	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	3	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	1	2	..	2	..	1	..	3	..	..	..	..	..	..	..	..	..	2	..	1	..
186. Other external violence	4	..	..	..	..	..	..	..	..	1	..	1	..	..	..	2	..	3	1	..	3	..	..	1	1	2	1	1	1	..	..	..	1	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	16	1	1	..	1	..	..	..	..	..	3	2	2	3	2	..	1	11	5	..	9	2	5	2	11	3	2	1	1	1	..	1	..	..	3	4	1	2
187. Ill-defined organic disease	2	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	2	..	2	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	1	1
189. Cause of death not specified or ill-defined	14	1	..	..	1	..	..	..	..	..	2	2	2	3	2	..	1	11	3	..	7	2	5	1	10	3	2	1	1	1	..	1	..	..	3	4	..	1
190. XV.—Still Births.																																						
Group Total	13	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	4	2	13	..	..	13	..	..	1	..	3	2	..	..	1	1	..	1	1	3

CAUSES OF DEATH IN THE COUNTY OF NORTHUMBERLAND AND DURHAM, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	765	154	6	4	8	1	15	10	16	49	31	50	66	91	120	134	10	404	360	1	475	191	99	301	404	60	62	52	81	89	59	69	58	65	58	47	57	68
I.—General Diseases.																																						
Group Total	171	6	..	1	5	1	6	6	12	23	12	26	19	26	18	8	2	71	180	....	129	27	15	69	87	15	15	9	17	26	9	21	8	19	11	12	10	14
1. Typhoid fever	14	..	..	..	..	..	..	3	3	3	2	1	1	1	..	..	..	7	7	..	12	2	..	7	7	..	1	1	1	2	1	1	..	2	1	1	2	1
4. Malaria	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
5. Smallpox	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
6. Measles	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
7. Scarlet fever	8	..	..	1	3	1	1	1	..	..	1	..	..	..	..	..	..	2	6	..	8	..	..	8	..	..	2	1	..	..	..	1	1	3	..	..	..	..
8. Whooping cough	4	3	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	2	2	..	4	..	..	4	..	..	1	1	1	1	..	..	..	..	..	..	..	..
9. Diphtheria and croup	2	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	..	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..
10 Influenza	9	..	..	..	..	2	..	..	2	..	..	..	..	..	2	2	1	2	7	..	6	3	..	3	3	3	..	1	2	4	..	1	1	..	..	..	..	..
14. Dysentery	2	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	2	..	1	..	1	1	1	..	..	..	..	..	1	..	..	..	..	..	..	..
18. Erysipelas	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..
20. Purulent infection and septicæmia	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
93. Pleurisy	1														1				1			1			1												1	
94. Pulmonary congestion, pulmonary apoplexy	3													1	1	1		2	1			2	1	1	2					2		1						
96. Asthma	11									1			5	2	2	1		6	5		5	3	3	1	8	2		2	1	2	2		1			1	1	1
98. Other diseases of the respiratory system (tuberculosis excepted	1									1								1			1				1										1		
V.—Diseases of the Digestive System.																																						
Group Total	71	27	4				1	2		2	3	2	7	10	6	5	2	42	29		55	7	9	41	28	2	6	6	6	4	3	7	5	6	14	6	3	5
100. Diseases of the pharynx	3						1	1							1			1	2		2		1	2	1			2					1				
103. Other diseases of the stomach (cancer excepted)	15	8	2							1			1		1	2		9	6		13	1	1	10	5		1		3			2	1		5	1		2
104. Diarrhœa and enteritis (under 2 years)	19	17	2															13	6		19			19				2	1	4			1	2	6	2		1
105. Diarrhœa and enteritis (2 years and over)	3												2	1				1	2		3			2	1								2	1			
108. Appendicitis and typhlitis	2							1			1							2			2			1	1		1					1					
109. Hernias, intestinal obstructions	14	1								1	1		1	7	1	2		9	5		7	4	3	3	10	1	2				1	3	2	1	1	3		1
110. Diseases of the intestines	1										1							1			1				1				1								
111. Acute yellow atrophy of the liver	1														1				1				1		1												
113. Cirrhosis of the liver	3												1	1	1			3			2		1	1	2		1	1	1								
114. Biliary calculi	1												1						1		1				1											1	
115. Other diseases of the liver	6	1										2		1	1		1	2	4		4	1	1	2	4			1			1	1		1		1	1
117. Simple peritonitis (non-puerperal)	3												1			1	1	1	2		1	1	1	1	1	1					1			1		1	
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa																																						
Group Total	31						1			1	1	4	6	4	5	9		19	12		15	7	9	4	22	5	2		3	2	3	4	4	4	2	1	2	4
119. Acute nephritis	1						1											1			1			1								1					
120. Bright's disease	15									1		3	3	4	3	1		6	9		7	3	5	2	11	2	1		2		1	2	2	2	1	1	1
122. Other diseases of the kidneys and adnexa	2															2		1	1				2		2					1			1				
123. Calculi of the urinary passages	2											1		1				2			1	1			1	1							1				
124. Diseases of the bladder	9												2		2	5		8	1		5	3	1	1	6	2	1			1	1	1		2			1	2
126. Diseases of the prostate	1															1		1					1		1												1
130. Other diseases of the uterus	1										1								1		1				1					1							
VII.—The Puerperal State.																																						
Group Total	5									2	2	1							5		5				5					2				2				1
135. Puerperal hæmorrhage	1											1							1		1				1				1								
136. Other accidents of labor	1									1									1		1				1				1								
137. Puerperal septicæmia	2									1	1								2		2				2								1				1
138. Puerperal albuminuria and convulsions	1										1								1		1				1								1				
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	4												1	1	1		1	1	3		1	1	2		3	1		2				1		1				
142. Gangrene	2													1			1		2		1		1		1	1		2									
144. Acute abscess	2												1		1			1	1			1	1		2							1		1			

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CAUSES OF DEATH IN THE COUNTY OF ONTARIO, 1909.

OFFICIAL ENGLISH TRANSLATION.
DISEASES AND CAUSES OF DEATH.

Number of Column.	1	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.											
			0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.		Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17		18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total		171	133	10	6	2	6	11	5	8	26	27	23	37	56	106	109	6		302	269	....	320	171	78	241	293	37	48	30	51	66	47	30	43	45	46	62	47	56
I.—General Diseases.																																								
Group Total		126	4	1	1	1	4	4	1	4	15	10	9	17	19	22	13	1		66	60	....	70	37	19	44	73	9	13	8	9	17	10	10	11	9	9	11	13	6
1. Typhoid fever		10	....	..	..	..	..	..	..	1	3	3	..	....	1	2	..	..		8	2	....	6	4	....	5	5	....	1	..	1	1	..	1	..	1	..	..	3	1	1
7. Scarlet fever		5	....	..	1	1	1	1	..	1	....	..	..	....	..	..	..	..		2	3	....	4	1	....	5	....	....	1	1	..	..	..	..	1	..	..	..	2	..
8. Whooping cough		1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..		....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
9. Diphtheria and croup		7	....	1	....	..	3	2	....	..	1	..	..	....	..	..	..	..		5	2	....	6	1	....	7	....	....	..	1	..	1	..	1	1	..	..	..	2	1
10. Influenza		10	1	..	..	..	..	..	..	..	1	..	..	....	4	4	..	..		6	4	....	4	6	....	3	7	....	2	1	3	2	1	..	..	1	..	..	..	..
14. Dysentery		2	....	..	..	..	..	..	..	..	....	..	..	....	2	..	..	..		....	2	....	1	....	1	....	2	....	....	..	..	..	..	..	1	..	1	..	..	..
18. Erysipelas		2	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..		2	....	....	1	....	1	2	....	....	1	..	..	..	..	..	1	..	..	..	..	..
20. Purulent infection and septicæmia		3	....	..	..	..	..	1	..	..	2	..	..	....	..	..	..	..		3	....	....	1	....	1	1	2	....	....	..	..	..	1	1	..	..	..	..	1	..
24. Tetanus		1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..		1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
28. Tuberculosis of the lungs		19	....	..	..	..	..	..	..	1	6	4	2	1	3	..	1	1		12	7	....	12	5	2	7	9	3	1	1	3	1	3	2	2	..	1	3	1	1
31. Abdominal tuberculosis		3	....	..	..	..	..	..	..	..	1	..	..	....	2	..	..	..		1	2	....	2	1	....	1	2	....	....	..	..	2	..	..	..	..	..	..	1	..
34. Tuberculosis of other organs		1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..		....	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..
36. Rickets		1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..		1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity		2	....	..	..	..	..	..	..	..	....	..	..	1	..	..	1	..		2	....	....	....	1	1	1	....	1	..	..	..	..	..	..	..	..	1	..	1	..
40. Cancer and other malignant tumors of the stomach, liver		12	....	..	..	..	..	..	..	..	....	..	..	1	6	2	3	..		7	5	....	4	4	4	....	11	1	..	1	1	..	1	1	1	2	2	2	..	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum		2	....	..	..	..	..	..	..	..	....	1	..	....	..	1	..	..		2	....	....	1	1	....	....	2	....	....	..	..	..	..	..	..	1	..	..	1	..
42. Cancer and other malignant tumors of the female genital organs		2	....	..	..	..	..	..	..	..	....	2	..	....	..	..	..	..		....	2	....	2	....	....	....	2	....	1	..	..	..	..	..	1	..	..	..	..	..
43. Cancer and other malignant tumors of the breast		6	....	..	..	..	..	..	..	..	....	..	1	1	1	3	..	..		1	5	....	3	2	1	....	6	....	..	..	..	1	2	..	..	1	..	2	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified		11	....	..	..	..	..	..	..	..	....	..	..	2	3	4	2	..		3	8	....	6	2	3	2	9	....	1	..	..	3	..	1	1	1	2	..	1	1
47. Acute articular rheumatism		5	....	..	..	..	..	..	1	1	1	1	..	1	..	..	..	..		1	4	....	3	....	2	3	2	....	2	1	1	1	..	..	..	..	..	..	..	..
48. Chronic rheumatism and gout		2	....	..	..	..	..	..	..	..	....	..	..	....	..	2	..	..		....	2	....	1	1	....	....	2	....	....	..	..	1	..	1	..	..	..	..	..	..
50. Diabetes		8	....	..	..	..	..	..	..	..	....	..	1	5	1	..	1	..		3	5	....	4	2	2	1	5	2	2	1	..	1	..	1	..	..	2	1	..	..
51. Exophthalmic goitre		1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..		....	1	....	1	....	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..
52. Addison's disease		1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..		1	....	....	1	....	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..
53. Leucæmia		1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..		....	1	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis		4	1	..	..	..	..	..	..	..	....	1	1	....	..	1	..	..		1	3	....	2	1	1	2	2	....	....	..	..	..	1	1	..	1	..	..	1	..
56. Alcoholism (acute or chronic)		4	....	..	..	..	..	..	..	..	....	..	1	2	1	..	..	..		4	....	....	2	2	....	1	2	1	..	1	..	..	..	1	..	..	..	..	1	1

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ONTARIO—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VII.—The Puerperal State.																																						
Group Total	7									2	4						1		7		4	1	2		6	1			1	1	1		1	2	1			
134. Accidents of pregnancy	3										2						1		3		1	1	1		2	1			1				1	1				
135. Puerperal hæmorrhage	1										1								1		1				1					1								
136. Other accidents of labor	1									1									1		1				1								1					
137. Puerperal septicæmia	1									1									1		1				1									1				
138. Puerperal albuminuria and convulsions	1										1								1				1		1						1							
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	5	1					1								3			3	2		2	2	1	3	1	1			1			1	2					1
142. Gangrene	3														3			2	1			2	1	1	1							1	2					
144. Acute abscess	2	1					1											1	1		2			2					1									1
X.—Malformations.																																						
Group Total	5	5																4	1		5			5					2	1			1					1
150. Congenital malformations (stillbirths not included)	5	5																4	1		5			5					2	1			1					1
XI.—Diseases of Early Infancy.																																						
Group Total	43	43																25	18		43			43			4	3	5	3	2	1	1	6	8	7	2	1
151. Congenital debility, icterus and sclerema	43	43																25	18		43			43			4	3	5	3	2	1	1	6	8	7	2	1
154. XII.—Old Age.																																						
Group Total	76														26	49	1	39	37		10	49	17	6	64	6	6	7	5	6	9	3	7	3	3	8	9	10
XIII.—Affections Produced by External Causes.																																						
Group Total	26	1	1	1		2	1		2	2		4	2	2	2	5	1	17	9		13	6	7	13	11	2	2	1	1	1	1	3	2		4	6	1	4
155. Suicide by poison	1								1										1				1	1													1	
163. Other suicides	1										1								1			1			1													1
166. Conflagration	3		1			1				1								2	1		2		1	2	1										3		
167. Burns (conflagration excepted)	1					1													1		1			1									1				
168. Absorption of deleterious gases (conflagration excepted)	1												1					1			1			1											1		
169. Accidental drowning	1			1														1			1			1													
172. Traumatism by fall	4													1	2		1	3	1		1	1	2		2	2	1			1	1	1						
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	4						1		1			1	1					4			3	1		3	1			1	1				1		1			
176. Injuries by animals	2									1		1						2			1		1	1	1							1		1			
178. Excessive cold	3															3		2	1			3			3										2		1
185. Fractures (cause not specified)	2													1		1			2		1		1	1	1		1					1				2		
186. Other external violence	3	1										1				1		2	1		2		1	2	1												1

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OXFORD—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
47. Acute articular rheumatism	4	....	..	..	..	..	1	..	..	1	..	..	1	1	..	..	..	....	4	....	2	2	....	2	2	....	..	..	1	1	1	..	1	..	..	..	..	..
48. Chronic rheumatism and gout	6	....	..	..	..	..	..	..	..	....	1	..	1	2	2	..	..	3	3	....	3	2	1	1	5	....	1	1	..	2	..	..	1	1	..	..	..	..
50. Diabetes	7	....	..	..	..	..	..	1	1	....	..	1	....	..	2	2	..	4	3	....	4	3	....	2	5	....	1	1	..	1	..	1	..	1	..	1	1	..
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
54. Anæmia, chlorosis	7	....	..	..	..	..	..	..	..	....	..	2	2	..	3	..	..	3	4	....	4	1	2	1	6	....	..	1	..	1	1	2	..	..	..	..	1	1
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	**53**	5	3	..	2	..	1	1	..	3	..	3	7	8	14	5	1	28	25	....	31	20	2	21	29	3	3	1	5	5	5	4	4	3	9	2	7	5
60. Encephalitis	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..
61. Simple meningitis	5	....	2	..	..	..	..	..	..	2	..	..	....	1	..	..	..	2	3	....	5	....	....	3	2	....	..	..	1	1	1	..	1	..	1	..	..	..
63. Other diseases of the spinal cord	2	....	..	..	..	..	1	..	..	1	..	..	....	..	..	..	..	2	....	....	2	....	....	1	....	1	..	1	..	..	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	13	2	..	..	..	..	..	..	..	..	..	1	3	2	4	1	..	5	8	....	7	6	....	3	8	2	..	..	3	1	1	1	1	..	2	1	1	2
65. Softening of the brain	2	....	..	..	..	..	..	..	..	....	..	..	....	..	1	1	..	....	2	....	2	....	....	....	2	....	..	..	..	..	..	..	..	1	1	..	..	..
66. Paralysis without specified cause	15	....	..	..	..	..	..	..	..	....	..	..	....	4	8	2	1	12	3	....	3	11	1	4	11	....	2	..	..	1	1	..	1	2	4	..	2	2
68. Other forms of mental alienation	3	....	..	..	..	..	..	1	..	....	..	1	1	..	..	..	..	....	3	....	3	....	....	....	3	....	..	..	..	..	..	..	1	..	1	1	..	..
69. Epilepsy	4	....	..	..	..	..	..	..	..	....	..	1	2	..	1	..	..	2	2	....	2	1	1	1	3	....	..	..	..	1	..	1	..	..	..	..	2	..
71. Convulsions of infants	4	2	..	..	2	..	..	..	..	....	..	..	....	..	..	..	..	3	1	....	4	....	....	4	....	....	1	..	..	1	..	..	..	..	..	..	1	1
75. Diseases of the eyes and their adnexa	2	....	..	..	..	..	..	..	..	....	..	..	....	1	..	1	..	1	1	....	1	1	....	....	2	....	..	..	..	..	..	..	..	..	..	..	1	..
76. Diseases of the ears	2	1	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	1	..	1	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	**76**	2	..	..	..	..	..	1	..	1	..	5	7	19	28	13	..	43	33	....	42	19	15	11	62	3	7	5	6	13	12	4	5	3	5	6	6	4
78. Acute endocarditis	2	....	..	..	..	..	..	..	..	....	..	..	....	..	2	..	..	....	2	....	....	1	1	....	2	....	1	1	..	..	..	..	..	..	..	..	..	..
79. Organic diseases of the heart	45	....	..	..	..	..	..	1	..	1	..	5	3	11	19	5	..	23	2	....	26	9	10	5	38	2	3	3	4	8	8	2	2	1	4	5	3	2
80. Angina pectoris	4	....	..	..	..	..	..	..	..	....	..	..	....	..	..	2	..	4	....	....	....	2	2	....	4	....	1	..	..	..	..	1	..	1	..	..	..	..	1
81. Diseases of the arteries, atheroma, aneurysm, etc.	22	....	..	..	..	..	..	..	..	....	..	..	2	8	7	5	..	14	8	....	13	7	2	4	17	1	1	1	1	5	3	2	2	1	1	1	3	1
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
85. Hæmorrhage; other diseases of the circulatory system	2	1	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	2	....	....	2	....	....	1	1	....	..	..	1	..	..	..	..	1	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	**72**	13	3	1	1	..	..	1	1	....	1	8	6	9	15	12	1	41	31	....	42	21	9	24	41	7	8	14	6	10	14	2	1	3	2	4	4	4
86. Diseases of the nasal fossæ	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..
87. Diseases of the larynx	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..	..
89. Acute bronchitis	5	1	..	..	..	..	..	..	..	....	..	..	1	..	1	2	..	4	1	....	2	2	1	2	3	....	1	1	..	..	..	..	..	..	..	..	1	1	1
90. Chronic bronchitis	6	....	..	..	..	..	..	..	..	....	..	1	1	1	2	1	..	3	3	....	2	4	....	1	4	1	2	..	1	..	..	2	..	..	1	..	..	..	..
91. Broncho-pneumonia	13	4	..	..	..	..	..	..	..	....	1	..	1	1	4	2	..	6	7	....	9	4	....	4	9	....	..	2	..	1	5	..	1	1	..	..	1	2
92. Pneumonia	38	7	1	1	1	..	..	1	1	....	..	6	3	5	5	7	..	23	15	....	22	9	7	14	20	4	4	9	4	7	6	2	..	..	1	2	2	1
93. Pleurisy	2	....	..	..	..	..	..	..	..	....	..	1	....	..	1	..	..	....	2	....	2	....	....	....	1	1	..	..	..	..	..	1	..	..	1	..	..	..	..
94. Pulmonary congestion, pulmonary apoplexy	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	1	1	....	....	....	....	1	....	....	....	..	..	..	..	..	..	..	..	..	1	..	..
96. Asthma	4	....	..	..	..	..	..	..	..	....	..	..	....	2	2	..	..	2	2	....	2	2	....	....	4	....	1	..	..	2	..	..	..	..	..	..	..	..
97. Pulmonary emphysema	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..

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OXFORD—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
154. XII.—Old Age.																																						
Group Total	65														28	37		31	34		20	32	13	2	58	5	3	4	5	7	7	7	3	6	5	7	5	6
XIII.—Affections Produced by External Causes.																																						
Group Total	26		1					1	1	5		2	4	4	7	1		21	5		12	13	1	8	14	4	2	1	2	3	1	3		1	4	5	3	1
163. Other suicides	1													1				1				1			1									1				
164. Poisoning by food	1		1																1		1			1											1			
165. Other acute poisonings	2									1					1			1	1		1	1		1	1		1			1							
167. Burns (conflagration excepted)	1												1					1			1			1											1		
169. Accidental drowning	1								1									1				1		1							1						
170. Traumatism by firearms	1													1				1			1			1													
172. Traumatism by fall	1														1				1			1			1			1									
174. Traumatism by machines	1												1					1			1				1								1				
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	7									2		1	1	2	1			6	1		4	2	1	1	5	1	1			1				2	1	2	
180. Lightning	1							1										1			1			1							1						
185. Fractures (cause not specified)	4											1			3	1		3	1		1	3			3	1			2			1			1		
186. Other external violence	5									2			1		2			5			1	4		1	3	1					1		1			1	1
XIV.—Ill-Defined Diseases.																																						
Group Total	29	5	1				1		1		1	1	3	6	5	5		16	13		12	15	2	9	16	4	3	1	2		1	1	5	5	7	1	1	2
187. Ill-defined organic disease	1															1			1		1				1						1						
188. Sudden death	4												1	1	2			3	1		1	3		2	2		1					1					2
189. Cause of death not specified or ill-defined	24	5	1				1		1		1	1	2	5	3	4		13	11		10	12	2	7	13	4	2	1	2			1	4	5	7	1	1	
190. XV.—Still Births.																																						
Group Total	21	21																11	10		21			21					4	3	1	1	2	2	1	2	3	2	

CAUSES OF DEATH IN THE DISTRICT OF PARRY SOUND, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	268	96	10	7	3	3	5	13	21	18	10	18	13	33	15	3		156	112		196	53	19	159	102	7	20	18	34	29	22	21	13	33	25	19	16	18
I.—General Diseases.																																						
Group Total	64	10	3	..	1	..	1	2	4	10	9	7	8	4	5	..	..	32	32	..	49	10	5	39	31	3	4	4	8	7	4	5	3	6	10	6	4	3
1. Typhoid fever	12	..	..	..	..	..	..	1	4	4	1	..	1	1	..	..	..	..	8	4	..	9	1	2	8	4	..	1	..	2	..	..	..	1	3	1	2	..	2
8. Whooping cough	9	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	6	..	9	..	..	9	..	..	..	2	1	1	1	1	..	1	1	..	1	..
9. Diphtheria and croup	4	3	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	2	2	..	4	..	..	4	..	..	..	..	..	1	..	1	1	1	..	1	..	..
10. Influenza	4	..	..	..	..	..	..	1	..	..	1	..	..	1	1	..	..	..	1	3	..	2	1	1	1	2	1	..	1	..	1	1	1	..	..	..	1	..	..
20. Purulent infection and septicæmia	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	16	..	..	..	..	..	..	..	..	3	5	3	3	1	1	..	..	..	5	10	..	8	6	2	13	1	1	1	2	1	2	1	1	2	3	2	..	..
31. Abdominal tuberculosis	2	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	1	1	..	1	1	..	1	1	..	1	..	1	..	..	..	..	..	..	..	..	..
36. Rickets	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	2	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	2	..	..	2	..	..	..	2	..	..	..	..	..	..	..	..	1	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	1	1	..	1	1	..	..	2	..	..	..	..	..	..	..	..	..	1	1	..	..
46. Other tumors (tumors of the female genital organs excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	1	..
51. Exophthalmic goitre	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
52. Addison's disease	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	3	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	..	..	1	3	..	3	..	..	3	..	..	..	..	..	2	1	..	..	..	..	..	..	..
55. Other general diseases	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..
56. Alcoholism (acute or chronic)	3	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	..	2	1	..	3	..	..	1	2	..	..	..	..	..	..	..	..	..	..	..	3	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	20	10	..	1	..	..	..	1	..	..	..	2	1	2	1	2	..	..	14	6	..	16	3	1	13	7	..	..	1	5	2	1	3	..	1	1	1	1	1
60. Encephalitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..
61. Simple meningitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
64. Cerebral hæmorrhage, apoplexy	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	1	..	..	1	1	..	2	..	..	..	..	..	1	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	3	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	1	1	..	3	..	..	1	1	..	..	..	..	..	..	1	..	..	1	..	..	..	..
68. Other forms of mental alienation	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
69. Epilepsy	9	7	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	8	1	..	9	..	..	9	..	..	..	1	3	1	2	..	..	1	..	..	..	1
71. Convulsions of infants	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
74. Other diseases of the nervous system	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

PARRY SOUND—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	16	1	..	..	..	..	..	1	..	..	1	..	..	2	9	2	..	9	7	..	7	6	3	3	12	1	4	2	..	1	..	3	..	1	2	..	1	2
78. Acute endocarditis	2	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	1	..	1	1	..	1	1	..	..	1	..	..	..	..	..	1	..	..	..	..
79. Organic diseases of the heart	6	1	..	..	..	..	..	..	..	..	1	..	..	..	3	1	..	2	4	..	3	3	..	2	4	..	1	..	..	1	..	..	..	..	1	..	1	2
81. Diseases of the arteries, atheroma, aneurysm, etc.	8	..	..	..	..	..	..	..	..	..	..	..	..	2	5	1	..	6	2	..	3	2	3	..	7	1	3	1	..	..	..	3	..	..	1	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	21	7	3	2	1	..	..	..	1	2	1	..	1	1	2	..	..	11	10	..	17	3	1	16	5	..	2	2	4	3	5	2	..	..	..	2	1	..
89. Acute bronchitis	4	1	..	2	..	..	..	..	..	..	..	..	..	1	..	..	..	1	3	..	3	1	..	4	..	..	..	2	..	1	..	1	..	..	..	..	..	..
90. Chronic bronchitis	2	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	2	..	..	1	1	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..
91. Broncho-pneumonia	6	5	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	4	2	..	5	..	1	6	..	..	1	..	1	1	1	1	..	..	..	1	..
92. Pneumonia	8	1	2	..	..	..	..	1	1	1	..	1	..	1	..	..	..	4	4	..	7	1	..	4	4	..	1	..	1	1	3	..	..	..	..	2	..	..
96. Asthma	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	26	11	3	1	..	..	..	..	2	2	..	2	1	2	1	1	..	12	14	..	21	4	1	17	9	..	..	1	4	..	..	1	1	6	5	4	2	2
100. Diseases of the pharynx	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
103. Other diseases of the stomach (cancer excepted)	3	2	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	2	..	3	..	..	2	1	..	..	1	..	..	..	..	..	1	1	..	..	..
104. Diarrhœa and enteritis (under 2 years)	11	8	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	7	..	11	..	..	11	..	..	..	..	..	..	..	1	..	4	3	2	1	..
105. Diarrhœa and enteritis (2 years and over)	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
108. Appendicitis and typhlitis	3	..	..	..	..	..	..	1	1	..	1	..	..	..	..	..	..	2	1	..	2	1	..	1	2	..	..	..	1	..	..	..	1	..	..	..	1	..
110. Diseases of the intestines	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	1	..	1	1	..	..	..	1	..	..	..	..	..	..	..	..	1
115. Other diseases of the liver	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
117. Simple peritonitis (non-puerperal)	4	..	..	1	..	..	..	1	1	..	1	..	..	..	..	..	..	2	2	..	4	..	..	2	2	..	..	..	2	..	..	..	..	..	1	1	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa																																						
Group Total	9	..	..	..	1	..	..	..	..	1	1	..	..	..	6	..	..	6	3	..	4	3	2	2	7	..	..	1	..	2	1	..	1	2	..	2	..	..
119. Acute nephritis	3	..	..	..	..	..	..	..	..	1	1	..	..	..	1	..	..	1	2	..	1	..	2	3	..	..	..	..	..	1	..	..	1	1	..	..	..	..
120. Bright's disease	2	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	1	1	..	2	..	..	1	1	..	..	..	..	..	..	1	..	..	..	1	..	..
126. Diseases of the prostate	4	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	4	..	..	1	3	..	1	3	..	..	1	..	1	..	..	..	1	..	1	..	..
VII.—The Puerperal State.																																						
Group Total	4	..	..	..	..	..	..	..	..	2	2	..	..	..	..	..	..	..	4	..	3	1	..	..	4	..	..	..	..	1	..	..	1	..	..	1	..	1
134. Accidents of pregnancy	2	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	2	..	2	..	..	..	2	..	..	..	..	..	..	..	1	..	..	1	..	..
136. Other accidents of labor	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
137. Puerperal septicæmia	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	2	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	2	..	1	1	..	1	1	..	..	..	..	1	..	..	..	1	..	..	..	..
142. Gangrene	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
144. Acute abscess	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..

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OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	271	43	3	1	2	1	4	..	4	17	8	17	27	41	46	52	5	145	125	1	135	52	84	106	141	24	18	19	29	26	30	19	19	21	21	31	18	20
I.—General Diseases.																																						
Group Total	67	3	..	..	2	..	3	..	3	9	5	5	11	12	5	8	1	33	34	....	37	11	19	30	32	5	5	4	6	6	10	5	4	5	6	9	2	5
1. Typhoid fever	2	....	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	2	....	....	2	....	....	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1
4. Malaria	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....
6. Measles	1	....	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....
7. Scarlet fever	2	....	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	1	1	....	1	....	1	2	....	....	....	....	....	....	....	....	....	....	1	1	....	....
8. Whooping cough	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....
9. Diphtheria and croup	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....
10. Influenza	8	1	..	..	..	..	..	..	..	1	..	..	1	..	5	..	..	3	5	....	3	3	2	4	4	....	....	....	....	2	2	1	1	....	....	1	....	1
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	1	....	....	....	....	....	....	....	....	....	1	....	....	....	1	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....
28. Tuberculosis of the lungs	20	....	..	..	..	..	1	..	1	5	3	2	4	4	..	..	..	11	9	....	13	5	2	8	10	2	..	1	1	3	5	2	3	1	3	1	....	....
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	1	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....
40. Cancer and other malignant tumors of the stomach, liver	5	....	..	..	..	..	..	..	..	....	....	....	....	2	3	..	..	4	1	....	....	2	3	....	5	....	....	....	1	....	....	1	....	....	....	....	2	1
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	5	....	..	..	..	..	..	..	..	....	....	1	2	..	1	1	..	2	3	....	3	....	2	2	3	....	..	1	1	....	..	1	....	....	2	....	....
42. Cancer and other malignant tumors of the female genital organs	3	....	..	..	..	..	..	..	..	....	....	....	2	1	..	..	..	....	3	....	2	....	1	....	2	1	..	1	..	1	1	....	....	....	....	....	....	....
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	....	....	....	....	1	..	..	..	....	1	....	1	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....
45. Cancer and other malignant tumors of other organs and of organs not specified	5	....	..	..	..	..	..	..	..	....	..	2	2	..	..	1	..	1	4	....	3	....	2	1	3	1	1	..	..	..	1	..	..	1	..	2	..	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	....	....	....	....	1	..	..	..	1	....	....	....	....	1	1	....	....	....	1	..	..	..	..	..	..	..	..	..	..
50. Diabetes	6	....	..	..	..	..	1	..	1	1	1	....	1	1	..	..	..	5	1	....	2	....	4	4	2	....	3	..	1	..	1	..	..	..	..	1	..	..
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	....	....	....	....	....	1	..	..	1	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1
54. Anæmia, chlorosis	1	....	..	..	..	..	..	..	..	....	....	....	....	1	..	..	..	1	....	....	1	....	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....
55. Other general diseases	1	1	..	..	..	..	..	..	..	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	25	3	1	..	..	..	..	..	..	1	..	2	1	7	8	2	..	13	12	....	12	5	8	8	14	3	3	3	3	1	2	2	1	1	1	5	3	..
61. Simple meningitis	1	....	..	..	..	..	..	..	..	1	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....
63. Other diseases of the spinal cord	4	1	..	..	..	..	..	..	..	....	....	2	....	1	..	..	..	3	1	....	2	....	2	1	2	1	..	1	..	..	1	..	..	1	..	1	..	..
64. Cerebral hæmorrhage, apoplexy	3	....	..	..	..	..	..	..	..	....	....	....	....	..	2	1	..	2	1	....	....	2	1	1	2	....	1	..	..	..	1	..	..	1	..	..	1	..
66. Paralysis without specified cause	11	....	..	..	..	..	..	..	..	....	....	....	....	5	6	..	..	6	5	....	6	2	3	3	6	2	2	..	..	3	1	..	..	..	..	1	3	1
69. Epilepsy	2	....	..	..	..	..	..	..	..	....	....	....	....	1	..	1	..	1	1	....	....	....	2	....	2	....	....	....	....	....	....	1	....	....	....	....	....	1

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
X.—Malformations.																																						
Group Total	5	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	2	....	5	....	....	5	....	....	..	..	..	..	2	..	..	..	1	2	..	..
150. Congenital malformations (stillbirths not included)	5	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	2	....	5	....	....	5	....	....	..	..	..	..	2	..	..	..	1	2	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	9	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	5	....	9	....	....	9	....	....	1	..	1	2	1	1	..	..	1	..	1	1
151. Congenital debility, icterus and sclerema	8	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	5	....	8	....	....	8	....	....	1	..	1	2	..	1	..	..	1	..	1	1
152. Other diseases peculiar to early infancy	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
154. XII.—Old Age.																																						
Group Total	37	....	..	..	..	..	..	..	..	..	..	..	..	..	11	26	..	17	20	....	4	17	16	3	29	5	5	1	3	4	2	5	..	..	3	7	3	4
XIII.—Affections Produced by External Causes.																																						
Group Total	23	....	..	..	..	..	..	..	1	4	1	3	3	4	..	6	1	20	3	....	7	4	12	5	14	4	..	2	1	1	3	1	6	4	2	..	1	2
155. Suicide by poison	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	....	....	1	....	....	1	..	1	..	..	..	..	..	..	..	..	..	..
157. Suicide by hanging or strangulation	2	....	..	..	..	..	..	..	..	1	..	1	....	..	..	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	..	..	1	1	..	..	..
169. Accidental drowning	2	....	..	..	..	..	..	..	1	....	..	..	....	1	..	..	..	2	....	....	1	....	1	1	1	....	..	..	..	..	..	..	..	1	1	..	..	..
170. Traumatism by firearms	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
174. Traumatism by machines	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	6	....	..	..	..	..	..	..	..	1	1	1	1	1	..	..	1	6	....	....	....	2	4	2	2	2	..	..	..	..	1	..	1	1	1	..	..	2
176. Injuries by animals	2	....	..	..	..	..	..	..	..	....	..	..	1	..	..	1	..	2	....	....	1	1	....	....	2	....	..	..	..	..	..	..	1	1	..	..	..	..
185. Fractures (cause not specified)	5	....	..	..	..	..	..	..	..	....	..	..	....	..	..	5	..	2	3	....	1	1	3	....	5	....	..	1	..	..	2	1	1	..	..	..	..	..
186. Other external violence	3	....	..	..	..	..	..	..	..	1	..	..	....	2	..	..	..	3	....	....	....	....	3	....	2	1	..	..	..	1	..	..	1	..	..	..	1	..
XIV.—Ill-Defined Diseases.																																						
Group Total	5	....	..	..	..	..	..	..	..	1	..	1	2	1	..	..	..	2	3	....	3	1	1	2	1	2	..	1	..	..	..	..	2	..	..	..	1	1
189. Cause of death not specified or ill-defined	5	....	..	..	..	..	..	..	..	1	..	1	2	1	..	..	..	2	3	....	3	1	1	2	1	2	..	1	..	..	..	..	2	..	..	..	1	1
190. XV.—Still Births.																																						
Group Total	15	15	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	7	7	1	15	....	....	15	....	....	..	..	1	2	1	..	2	1	2	3	2	1

CAUSES OF DEATH IN THE COUNTY OF PERTH, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	558	125	11	6	2	2	8	6	11	30	23	31	55	70	94	78	6	281	273	4	308	163	87	233	284	41	56	48	67	49	53	50	33	33	42	59	30	38
I.—General Diseases.																																					
Group Total	143	10	7	3	1	1	4	4	5	15	12	17	20	21	18	4	1	65	78	....	93	17	33	62	72	9	13	16	15	13	14	14	6	11	6	17	10	8
1. Typhoid fever	6	....	..	..	..	..	1	..	1	2	..	1	1	..	..	..	..	3	3	..	4	....	2	4	1	1	..	1	..	..	..	..	..	..	..	..	..	..
6. Measles	5	2	3	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	2	..	5	....	....	5	....	....	1	..	1	2	1	..	..	..	..	..	..	..
7. Scarlet fever	3	1	..	..	..	..	1	..	1	....	..	..	....	..	..	..	..	3	....	..	3	....	....	3	....	....	..	2	..	..	..	..	..	..	..	..	..	..
8. Whooping cough	4	3	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	1	3	..	4	....	....	4	....	....	..	..	..	..	..	..	..	..	..	2	..	1
9. Diphtheria and croup	2	....	..	..	1	..	1	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	..	..	..	1	..	..	..	..	..
10. Influenza	6	1	1	..	..	..	..	..	..	....	..	..	1	..	1	1	1	2	4	....	4	1	1	2	4	....	..	1	2	1	1	1	..	..	..	..	..	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	....	1	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	32	....	..	..	..	..	..	2	10	9	5	4	2	..	..	..	..	11	21	....	24	3	5	13	17	2	4	1	1	5	4	1	3	..	1	5	3	1
29. Acute miliary tuberculosis	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	....	....	....	....	1	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
30. Tuberculous meningitis	8	3	3	1	..	..	..	1	..	....	..	..	....	..	..	..	..	5	3	....	8	....	....	8	....	....	..	..	2	..	1	1	..	..	2	1	..	1
39. Cancer and other malignant tumors of the buccal cavity	5	....	..	..	..	..	..	..	..	....	..	..	3	..	1	1	..	5	....	....	....	2	3	1	4	....	..	..	..	2	..	1	..	1	..	..	..	1
40. Cancer and other malignant tumors of the stomach, liver	11	....	..	..	..	..	..	..	..	....	..	1	....	5	4	1	..	7	4	....	6	1	4	....	10	1	3	2	..	..	2	1	..	..	1	2	..	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	7	....	..	..	..	..	..	..	..	....	..	1	....	2	3	1	..	4	3	....	3	3	1	1	6	....	..	1	3	..	1	..	..	..	..	..	2	..
42. Cancer and other malignant organs of the female genital organs	3	....	..	..	..	..	..	..	..	....	..	..	....	1	2	..	..	....	3	....	2	....	1	....	3	....	..	..	..	..	..	..	..	..	..	..	..	1
43. Cancer and other malignant tumors of the breast	5	....	..	..	..	..	..	..	..	....	..	1	2	1	1	..	..	....	5	....	3	....	2	1	4	....	..	1	..	..	..	2	..	..	..	..	..	1	..
45. Cancer and other malignant tumors of other organs and of organs not specified	7	....	..	..	..	..	..	1	..	....	..	1	2	2	1	..	..	6	1	....	3	1	2	1	6	....	..	2	..	1	..	..	..	..	1	1	2	..
46. Other tumors (tumors of the female genital organs excepted)	3	....	..	..	..	..	..	..	..	....	..	..	1	2	..	..	..	....	3	....	....	....	3	....	2	1	..	..	1	..	..	..	..	..	1	..	1	..
47. Acute articular rheumatism	2	....	..	1	..	..	..	1	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	9	....	..	..	..	..	..	..	..	....	..	3	2	1	3	..	..	2	7	....	5	1	3	2	6	1	1	..	2	..	1	1	1	..	1	..	..	1
50. Diabetes	3	....	..	..	..	..	..	..	..	....	..	..	2	..	1	..	..	2	1	....	1	2	....	2	1	....	1	..	..	..	1	..	1	..	..	..	..	..
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
52. Addison's disease	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
53. Leucæmia	3	....	..	..	..	..	..	..	..	....	2	1	....	..	..	..	..	2	1	....	1	....	2	....	1	2	..	..	..	..	..	..	1	..	..	..	..	..
54. Anæmia, chlorosis	13	....	..	..	..	1	1	1	....	1	1	2	5	1	..	..	..	4	9	....	9	3	1	4	7	1	1	2	..	2	1	1	..	..	1	2	1
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	....	....	1	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	40	3	..	1	..	..	..	..	..	1	1	3	10	7	7	7	..	21	19	....	17	18	5	6	31	3	2	3	5	5	3	2	4	2	4	5	1	4
61. Simple meningitis	4	1	..	1	..	..	..	..	..	1	..	..	1	..	..	..	..	1	3	..	4	....	....	3	1	....	....	1	..	....	....	....	....	....	1	..	2	..	..
63. Other diseases of the spinal cord	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	1	..	..	..	..
54. Cerebral hæmorrhage, apoplexy	17	....	..	..	..	..	..	..	..	..	..	..	6	3	3	5	..	9	8	....	5	10	2	....	16	1	..	1	1	3	2	1	1	..	2	1	1	4
66. Paralysis without specified cause	9	....	..	..	..	..	..	..	..	..	..	1	1	3	3	1	..	5	4	....	1	6	2	....	9	....	1	1	2	1	..	1	1	1	..	1	..	..
67. General paralysis of the insane	1	....	..	..	..	..	..	..	..	..	1	..	....	..	..	..	..	1	....	....	....	....	1	1	....	....	....	....	....	....	....	....	....	....	....	1	..	..
68. Other forms of mental alienation	2	....	..	..	..	..	..	..	..	..	..	1	....	..	1	..	..	1	1	....	1	1	....	....	1	1	1	..	..	..	..	..	1	..	..	..	..	..
69. Epilepsy	1	....	..	..	..	..	..	..	..	..	..	..	....	..	..	1	..	1	....	....	....	1	....	....	....	....	....	....	1	..	....	....	....	....	....	....	....	..
71. Convulsions of infants	2	2	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	....	....	....	....	1	....	....	....	1	....	....	..
74. Other diseases of the nervous system	3	....	..	..	..	..	..	..	..	..	..	1	2	..	..	..	..	....	3	....	3	....	....	....	3	....	....	..	1	..	1	..	..	..	..	1	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	56	....	..	..	1	..	..	2	..	1	1	1	9	18	14	8	1	28	28	....	20	24	12	7	15	4	8	4	12	4	5	2	2	2	6	6	1	4
77. Pericarditis	1	....	..	..	..	..	..	..	..	..	..	..	....	..	1	..	..	1	....	....	....	1	....	..	1	....	....	....	....	....	....	....	....	....	....	1	..	..	..
78. Acute endocarditis	6	....	..	..	..	..	..	..	..	..	..	..	1	1	3	1	..	3	3	....	4	1	1	2	4	....	1	..	2	..	2	..	1	..	..	..	..	..
79. Organic diseases of the heart	39	....	..	..	1	..	..	2	..	1	1	1	6	15	7	5	..	19	20	....	12	18	9	5	32	2	4	4	10	4	1	2	1	1	3	6	..	3
80. Angina pectoris	1	....	..	..	..	..	..	..	..	..	..	..	....	..	..	1	..	1	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....
81. Diseases of the arteries, atheroma, aneurysm, etc.	6	....	..	..	..	..	..	..	..	..	..	..	2	..	3	1	..	3	3	....	3	3	....	....	5	1	2	..	..	..	2	..	1	1	..	..	..	..
82. Embolism and thrombosis	3	....	..	..	..	..	..	..	..	..	..	..	....	2	..	..	1	1	2	....	1	....	2	....	2	1	1	..	..	..	..	..	..	..	..	..	1	1
IV.—Diseases of the Respiratory System.																																						
Group Total	44	5	3	1	..	1	2	..	..	3	1	1	7	8	4	8	..	20	24	....	21	20	3	20	22	2	8	6	8	1	5	5	1	1	2	5	..	2
89. Acute bronchitis	3	2	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	2	1	....	2	....	1	3	....	....	1	..	..	..	..	1	..	..	..	1	..	..
90. Chronic bronchitis	9	....	..	..	..	..	..	..	..	1	..	..	1	2	2	3	..	3	6	....	2	6	1	2	7	....	..	2	1	..	1	1	..	1	..	1	..	2
91. Broncho-pneumonia	3	1	..	..	..	..	..	..	..	..	1	..	....	..	..	1	..	1	2	....	2	1	....	1	2	....	2	..	..	..	1	..	..	..	..	..	..	..
92. Pneumonia	23	2	2	1	..	1	2	..	..	1	..	1	3	5	2	3	..	11	12	....	13	9	1	12	10	1	5	3	5	1	2	3	1	..	1	2	..	..
93. Pleurisy	3	....	1	..	..	..	..	..	..	1	..	..	....	1	..	1	..	2	1	....	1	2	....	2	1	....	....	....	1	..	....	....	....	....	1	1	..	..
96. Asthma	2	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	....	2	....	....	2	....	....	2	....	....	1	1	..	..	..	..	..	..	..	..	..
97. Pulmonary emphysema	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	51	25	1	1	..	..	2	..	4	3	..	2	3	2	6	2	..	25	26	....	38	7	6	38	12	1	2	3	6	3	3	7	5	1	11	5	1	4
101. Diseases of the œsophagus	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	....	....	1	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	21	16	1	1	..	..	..	..	1	....	..	1	1	..	..	..	..	9	12	....	21	....	....	19	2	....	1	..	2	3	..	5	1	..	5	1	..	3
104. Diarrhœa and enteritis (under 2 years)	9	9	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	5	4	....	9	....	....	9	....	....	....	..	2	....	..	1	....	..	3	3	..	..
105. Diarrhœa and enteritis (2 years and over)	6	....	..	..	..	..	1	..	1	....	..	..	....	1	2	1	..	3	3	....	2	3	1	3	3	....	....	..	..	..	1	..	1	..	2	1	1	..
108. Appendicitis and typhlitis	4	....	..	..	..	..	..	2	..	2	..	..	....	..	..	..	..	3	1	....	2	1	1	4	....	....	....	..	..	..	..	1	..	2	1	..	..	..
109. Hernias, intestinal obstructions	3	....	..	..	..	1	..	..	..	....	..	..	....	..	2	....	..	2	1	....	1	....	2	2	1	....	....	1	1	..	..	..	1	..	....	....	..	..
113. Cirrhosis of the liver	2	....	..	..	..	..	..	..	..	....	1	..	....	..	1	....	..	1	1	....	1	1	....	....	2	....	....	1	..	....	....	....	....	1	....	....	....	....	..
115. Other diseases of the liver	2	....	..	..	..	..	..	..	..	....	..	..	1	..	1	....	..	1	1	....	1	1	....	1	1	....	....	..	1	..	....	....	....	....	....	....	....	1
117. Simple peritonitis (non-puerperal)	2	....	..	..	..	..	..	..	..	....	..	..	....	1	..	1	..	1	1	....	....	1	1	....	1	1	....	..	1	..	....	....	....	....	....	....	....	..
118. Other diseases of the digestive system (cancer and tuberculosis excepted)	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	....	1	..	....	....	....	....	....	....	....	....	....	..

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
172. Traumatism by fall	1										1							1					1	1			1											
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	2										1				1			2			1	1		1	1										2			
184. Homicide by other means	1											1						1			1																	
185. Fractures (cause not specified)	6									1				1	2	2		4	2		2	3	1	2		2					1							
186. Other external violence	3													2	1			1	2		2	1		1	1	1			1		1		1					1
XIV.—Ill-Defined Diseases.																																						
Group Total	23	3								2		3	3	7	1	1	3	12	9	2	8	6	9	6	8	9	1	4	1	4	2	2	3	1	1	3	1	
187. Ill-defined organic disease	1																1		1			1			1							1						
189. Cause of death not specified or ill-defined	22	3								2		3	3	7	1	1	2	12	8	2	8	5	9	6	7	9	1	4	1	4	1	2	3	1	1	3	1	
190. XV.—Still-Births.																																						
Group Total	25	25																13	10	2	25			25			3	1	3	4	2	4	1	2		1	2	2

CAUSES OF DEATH IN THE COUNTY OF PETERBORO, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	539	136	14	7	6	8	13	8	12	41	34	32	44	40	77	63	4	264	271	4	387	111	41	268	246	25	48	45	54	43	50	47	42	39	46	52	32	41
I.—General Diseases.																																						
Group Total	117	6	1	3	3	3	5		5	24	14	12	16	11	9	5		54	63		93	17	7	52	61	4	7	8	10	9	12	19	10	6	9	7	9	11
1. Typhoid fever	2									1	1							1	1		2			1	1										1			1
7. Scarlet fever	7	2		3	1	1												5	2		7			7				1		1	2	1				2	
8. Whooping cough	2	2																1	1		2			2						1	1						
9. Diphtheria and croup	3			1		2												1	2		3			3													
10. Influenza	4	2											1			1		2	2		4			2	2										1		2
12. Asiatic cholera	1												1						1			1				1											
14. Dysentery	1				1													1			1					1		1									
20. Purulent infection and septicæmia	1									1								1			1				1										1			
28. Tuberculosis of the lungs	39					1	1		2	19	6	6	4					18	21		34	4	1	21	16	2	3	2	6	3	3	7	4	1	3	1	4	2

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PETERBORO—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
V.—Diseases of the Digestive System.																																						
Group Total	**41**	15	4	..	..	..	2	..	1	1	..	3	5	3	3	4	..	20	21	....	34	7	....	26	13	2	4	3	4	5	1	..	2	8	5	5	2	2
100. Diseases of the pharynx	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	....	..	1	..	..	..	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	19	9	2	..	..	..	1	..	1	1	..	1	2	..	1	1	..	8	11	....	18	1	....	16	3	....	2	..	..	3	1	..	2	3	2	4	1	1
104. Diarrhœa and enteritis (under 2 years)	8	6	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	4	....	8	..	....	8	..	....	..	1	..	1	..	..	..	2	3	1	..	..
105. Diarrhœa and enteritis (2 years and over)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	..	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
108. Appendicitis and typhlitis	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	..	1	....	..	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..
109. Hernias, intestinal obstructions	3	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	1	2	....	1	2	....	..	3	....	1	1	1	..	..	..	..	..	..	..	..	..
113. Cirrhosis of the liver	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	1	..	....	..	1	....	..	..	1	..	..	..	..	..	..	..	..	..
114. Biliary calculi	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	1	..	....	..	1	....	..	..	1	..	..	..	..	..	..	..	..	..
115. Other diseases of the liver	4	..	..	..	..	..	..	..	..	..	..	1	..	..	3	..	..	1	3	....	2	2	....	1	2	1	1	..	1	..	..	..	..	1	..	..	..	1
117. Simple peritonitis (non-puerperal)	2	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	2	..	....	2	..	....	..	1	1	..	..	..	..	..	..	..	1	..	..	1	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	**29**	..	1	..	..	..	..	..	1	3	1	3	2	..	11	7	..	20	9	....	10	15	4	6	19	4	5	3	7	2	1	..	..	1	2	6	2	..
119. Acute nephritis	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	1	..	..	..	..	..	..	..	..	..	1	..
120. Bright's disease	20	..	..	..	..	..	..	..	..	3	..	2	..	..	9	6	..	13	7	....	5	12	3	3	15	2	5	3	4	..	1	..	..	1	2	3	1	..
122. Other diseases of the kidneys and adnexa	2	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	2	..	....	2	..	....	..	1	1	..	..	1	1	..	..	..	..	..	..	..	..
124. Diseases of the bladder	3	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	1	1	....	1	..	1	1	1	....	..	..	..	..	..	..	..	..	..	2	..	..
126. Diseases of the prostate	3	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	3	..	....	..	3	....	1	2	....	..	..	2	1	..	..	..	..	..	..	..	..
132. Salpingitis and other diseases of the female genital organs	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	1	..	....	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..
VII.—The Puerperal State.																																						
Group Total	**5**	..	..	..	..	..	..	..	..	3	..	1	..	..	..	..	1	..	5	....	2	3	....	..	5	....	1	..	..	..	3	1	..	..	..	..	..	..
135. Puerperal hæmorrhage	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	....	1	..	....	..	1	....	..	..	..	..	1	..	..	..	..	..	..	..
136. Other accidents of labor	2	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	2	....	..	2	....	..	2	....	..	..	..	..	1	1	..	..	..	..	..	..
138. Puerperal albuminuria and convulsions	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	..	1	....	..	1	....	..	..	..	..	1	..	..	..	..	..	..	..
140. Following childbirth (not otherwise defined)	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	1	..	....	..	1	....	1	..	..	..	..	..	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	**2**	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	1	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	..	..	1	1
142. Gangrene	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	1	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	..	..	1	1
X.—Malformations.																																						
Group Total	**6**	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	2	....	6	..	....	6	..	....	1	..	1	..	1	..	1	..	..	1	1	..
150. Congenital malformations (stillbirths not included	6	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	2	....	6	..	....	6	..	....	1	..	1	..	1	..	1	..	..	1	1	..

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CAUSES OF DEATH IN THE COUNTIES OF PRESCOTT AND RUSSELL, 1909.

OFFICIAL ENGLISH TRANSLATION.

DISEASES AND CAUSES OF DEATH.

Number of Column.	1
Total.	1
Ages. Under 1.	2
0-1	3
1.	4
2.	5
3.	6
4.	7
5-9.	8
10-14.	9
15-19.	10
20-29.	11
30-39.	12
40-49.	13
50-59.	14
60-69.	15
70-79.	16
80 and over.	17
Not stated.	18
Sex. Male.	19
Female.	20
Not stated.	21
Nativity. Canada.	22
Foreign.	23
Not stated.	24
Social Con. Single.	25
Married.	26
Not stated.	27
Months. January.	28
February.	29
March.	30
April.	31
May.	32
June.	33
July.	34
August.	35
September.	36
October.	37
November.	38
December.	

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13 R.G.

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PRESCOTT AND RUSSELL—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	....	....	1	..	..	..	..	..	..	..	..	..
146. Diseases of the bones (tuberculosis excepted)	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	....	....	1	..	..	..	..	..	..	..	..	..
X.—Malformations.																																						
Group Total	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	....	....	1	..	..	..	..	..	..	..	..	..
150. Congenital malformations (stillbirths not included)	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	....	....	1	..	..	..	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	214	214	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	125	89	....	214	....	....	211	....	....	17	23	26	27	13	15	13	20	26	16	7	11
151. Congenital debility, icterus and sclerema	151	151	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	92	59	....	151	....	....	151	....	....	13	13	18	22	6	10	10	12	19	14	6	8
152. Other diseases peculiar to early infancy	63	63	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	33	30	....	63	....	....	63	....	....	4	10	8	5	7	5	3	8	7	2	1	3
154. XII.—Old Age.																																						
Group Total	91	....	..	..	..	..	..	..	..	....	..	..	....	..	52	30	..	52	39	....	61	15	11	3	80	8	10	10	10	5	11	5	4	9	8	8	8	3
XIII.—Affections Produced by External Causes.																																						
Group Total	15	1	1	..	1	2	1	....	2	..	2	2	1	2	..	..	6	9	....	13	....	2	8	6	1	2	2	2	..	3	1	1	....	1	1	2
165. Other acute poisonings	2	....	1	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	1	....	2	....	....	1	1	....	....	....	1	..	..	..	..	..	..	..	..	1
166. Conflagration	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	..	..	1	..	..	..	..	..	..
167. Burns (conflagration excepted)	4	1	..	..	1	1	..	..	..	....	..	..	....	..	1	..	..	1	3	....	4	....	....	4	....	....	....	....	....	..	..	..	1	..	..	1	1	..
169. Accidental drowning	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	....	1	....	....	1	....	....	....	..	..	..	..	..	..	..	..	..
172. Traumatism by fall	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	....	....	....	..	..	..	..	..	..	..	..	1
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	2	....	..	..	..	..	..	..	..	1	..	..	....	..	1	..	..	1	1	....	1	....	1	1	1	....	1	..	..	..	1	..	..	..	..	..	..	..
185. Fractures (cause not specified)	2	....	..	..	..	..	..	..	..	....	..	..	1	..	1	..	..	1	1	....	2	....	....	2	....	..	1	..	..	..	1	..	..	..	..	..	..	..
186. Other external violence	2	....	..	..	..	1	..	..	..	....	..	..	1	..	..	..	..	1	1	....	2	....	....	1	1	....	1	1	..	..	..	..	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	84	....	2	3	..	3	5	5	2	11	7	13	16	10	..	..	4	37	47	....	61	1	22	30	41	13	5	6	13	8	14	7	6	6	5	2	7	5
189. Cause of death not specified or ill-defined	84	....	2	3	..	3	5	5	2	11	7	13	16	10	..	..	4	37	47	....	61	1	22	30	41	13	5	6	13	8	14	7	6	6	5	2	7	5
190. XV.—Still-Births.																																						
Group Total	51	51	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	26	19	6	51	....	....	51	....	....	3	8	5	..	2	2	2	5	5	10	5	4

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	262	39					6				11	13	20	17	43	61	50	2	132	130		212	15	35	71	171	20	31	25	24	17	23	16	11	26	18	32	20	19
I.—General Diseases.																																						
Group Total	50						1				3	8	7	2	8	11	6	1	17	33		45	2	3	11	37	2	6	10	2	2	5	2	2	3	2	5	2	2
1. Typhoid fever	2														2				1	1		2				2				1								
5. Smallpox	1						1												1			1			1								1					
7. Scarlet fever	2						2												1	1		2			2				1	1								
10. Influenza	2												1	1						2		2				2												1
20. Purulent infection and septicæmia	1												1						1			1				1												
28. Tuberculosis of the lungs	17										2	4	2		1	5	2	1	3	14		16		1	2	14		4	3	5	1	1		1		1		
39. Cancer and other malignant tumors of the buccal cavity	2												1	1					2			2				2		1										
40. Cancer and other malignant tumors of the stomach, liver	2												1			1			1	1		2			1	1			1		1							
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1														1				1			1				1									1			
42. Cancer and other malignant tumors of the female genital organs	2														1	1				2		1	1			1								1		1		
45. Cancer and other malignant tumors of other organs and of organs not specified	9										1	1	2	1	2	1	1		2	7		7	1	1	2	7		1	2			1		1	1	1		1
47. Acute articular rheumatism	2					1										1			1	1		2			1	1						1				1		
50. Diabetes	1												1						1			1				1												
54. Anæmia, chlorosis	3												1			1				3			1		1	2			1	1						1		
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	39	4									2		5	2	9	13	4		20	19		37		2	8	28	3	3	4	3	2	1	3	4	6	2	6	4	1
60. Encephalitis	1												1							1		1					1								1			
61. Simple meningitis	1	1																	1			1				1												
62. Locomotor ataxia	1																		1			1				1												
63. Other diseases of the spinal cord	1												1							1		1					1											
64. Cerebral hæmorrhage, apoplexy	4	1													1	2			1	3		4				3	1								1			
66. Paralysis without specified cause	11												1		3	6	1		6	5		11			1	8	2	1	3	1		1		1	2		1	1	
68. Other forms of mental alienation	9										1		1	1	1	3	2		7	2				1	2	7			2		2			1	1		1	
69. Epilepsy	3												1		1	1			2	1		3				3								1		2		
71. Convulsions of infants	3										1		1			1			2	1		3			1	2										1	1	1
72. Chorea	2	2																	1	1		2				2			1		1							
73. Neuralgia and neuritis	1														1					1		1				1											1	
74. Other diseases of the nervous system	1														1				1			1				1										1		
75. Diseases of the eyes and their adnexa	1																1		1			1				1										1		

PRINCE EDWARD—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	39										1	3	4	12	11	8		24	15		25	2	12	1	37	1	2	2	2	3	6	2	1	5	6	6	1	3
77. Pericarditis	1													1					1		1				1					1								
79. Organic diseases of the heart	29										1	2	3	10	8	5		20	9		18	1	10	1	27	1	1	2	2	3	5	2	1	2	3	6		2
80. Angina pectoris	1														1			1			1				1													1
81. Diseases of the arteries, atheroma, aneurysm, etc.	6											1			2	3		3	3		3	1	2		6		1							2	3			
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1													1					1		1				1											1	
85. Hæmorrhage; other diseases of the circulatory system	1												1						1		1				1								1				
IV.—Diseases of the Respiratory System.																																					
Group Total	23	4					1			1	2	1	2	5	5	1	1	7	16		15	2	6	10	13		2	1	4		3	1	1		2	2	4	3
89. Acute bronchitis	3	1									1						1	1	2		1		2	1	2										1	1	1
90. Chronic bronchitis	7										1		1	2	3			2	5		6	1		2	5				1	1		2		1		1	
91. Broncho-pneumonia	1											1							1				1		1				1								
92. Pneumonia	8	3					1							2	1	1		3	5		7		1	5	3		2		2			1			1	1	1
93. Pleurisy	1													1					1				1		1						1						
96. Asthma	3									1			1		1			1	2		1	1	1	1	2										1	1	1
V.—Diseases of the Digestive System.																																					
Group Total	20	5								2	2	2	2	5	2			12	8		16		4	9	8	3	2	2	1	1		1		3	2	5	1	2
99. Diseases of the mouth and adnexa	1													1					1		1				1									1			
103. Other diseases of the stomach (cancer excepted)	3	1										1	1					1	2		3			1	2							1		1		1	
104. Diarrhœa and enteritis (under 2 years)	4	4																1	3		4				4									1		2	1
105. Diarrhœa and enteritis (2 years and over)	1													1				1					1		1				1								
108. Appendicitis and typhlitis	2									1		1						2			2				1									1			
109. Hernias, intestinal obstructions	2													2				1	1		2			1	1								1				1
113. Cirrhosis of the liver	1														1			1			1					1			1								
115. Other diseases of the liver	3										2				1			3			2		1	2	1		1								1	1	
117. Simple peritonitis (non-puerperal)	3									1				2				2	1		1		2		1	2	1		1						1		
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																					
Group Total	13									1		1	2	2	7			11	2		11		2		9	4	1	1	1	2	1	2		2		1	2	
119. Acute nephritis	1														1			1			1				1		1										
120. Bright's disease	9									1			1	2	2	3		7	2		7		2		6	3		1	1	1		2		2		1	1
124. Diseases of the bladder	1														1			1			1					1				1							
126. Diseases of the prostate	2														2			2			2				2						1					1	
VII.—The Puerperal State.																																					
Group Total	1									1									1		1				1													1
134. Accidents of pregnancy	1									1									1		1				1													1

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CAUSES OF DEATH IN THE DISTRICT OF RAINY RIVER, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	83	28	5	1	1	1	4	1	4	4	5	3	6	1	3	3	1	47	35	.....	65	12	6	53	26	4	7	8	7	12	3	5	4	10	3	4	8	12
I.—General Diseases.																																						
Group Total	9	1	1	..	..	..	1	..	..	2	2	..	1	1	..	..	..	5	4	....	7	2	....	5	3	1	1	2	1	2	..	..	..	2	1	..	..	..
1. Typhoid fever	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	....	..	1	....	1	..	....	..	..	..	1	..	..	..	..	..	..	..	..
9. Diphtheria and croup	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	....	1	..	....	..	..	..	1	..	..	..	..	..	..	..	..
10. Influenza	2	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	1	....	2	..	....	1	..	1	1	..	..	1	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	3	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	2	1	....	2	..	....	1	2	....	..	1	..	..	..	..	..	1	1	..	..	..
30. Tuberculous meningitis	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	....	..	1	....	1	..	....	..	..	..	..	..	..	..	1	..	..	..	..
47. Acute articular rheumatism	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	....	1	..	....	..	1	....	..	1	..	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	3	..	1	..	..	..	..	..	..	1	..	..	..	1	..	..	..	2	1	....	2	1	....	2	1	....	..	..	..	2	..	..	1	..	..	..	..	..
66. Paralysis without specified cause	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	..	1	....	..	1	....	..	..	..	1	..	..	..	..	..	..	..	..
70. Convulsions (non-puerperal)	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	1	..	..	..	..	..	..	..	..
71. Convulsions of infants	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	....	1	..	....	..	..	..	..	..	..	..	1	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	6	..	..	..	..	..	..	..	..	..	1	..	..	4	..	1	..	1	5	....	4	2	....	1	5	....	..	..	..	1	1	..	1	..	..	1	..	2
79. Organic diseases of the heart	4	..	..	..	..	..	..	..	..	..	..	..	..	3	..	1	..	..	4	....	3	1	....	..	4	....	..	..	..	1	1	..	..	..	..	..	..	2
81. Diseases of the arteries, atheroma, aneurysm, etc.	2	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	1	....	1	1	....	1	1	....	..	..	..	..	..	..	1	..	..	1	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	....	3	..	....	3	..	....	1	..	..	..	..	..	..	..	..	..	1	1
89. Acute bronchitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	....	1	..	....	1	..	..	..	..	..	..	..	..	..	..	..
91. Broncho-pneumonia	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	..	....	2	..	....	..	..	..	..	..	..	..	..	..	..	1	1
V.—Diseases of the Digestive System.																																						
Group Total	15	7	1	1	..	..	..	..	1	....	2	1	1	..	1	..	..	12	3	....	14	....	1	12	3	....	1	2	1	..	1	..	..	5	1	..	..	4
100. Diseases of the pharynx	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	..	1	....	1	..	....	1	..	..	..	..	..	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	....	..	2	....	..	2	....	..	1	..	..	..	..	..	..	..	..	..	1
104. Diarrhœa and enteritis (under 2 years)	5	4	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	2	....	5	..	....	5	..	....	..	..	..	1	..	4	..	..	..	..	..	..
105. Diarrhœa and enteritis (2 years and over)	4	..	..	1	..	..	..	..	..	..	1	..	1	..	1	..	..	3	1	....	4	..	....	3	1	....	..	..	1	..	..	..	1	1	..	..	..	1
108. Appendicitis and typhlitis	3	..	..	..	..	..	..	..	1	....	1	1	..	..	..	..	..	3	..	....	2	..	1	1	2	....	..	1	..	..	..	..	..	..	..	..	..	2

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CAUSES OF DEATH IN THE COUNTY OF RENFREW, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	591	175	15	11	9	4	9	7	17	29	31	30	47	53	75	72	7	312	276	3	396	146	49	312	258	21	52	44	67	58	40	46	40	66	50	49	42	37
I.—General Diseases.																																						
Group Total	131	8	5	7	4	..	4	2	10	11	19	11	19	11	11	5	4	62	69	....	88	31	12	62	66	3	19	4	13	13	7	9	10	13	10	9	15	9
1. Typhoid fever	25	....	..	1	2	..	1	2	4	4	5	1	3	2	..	..	..	18	7	....	20	3	2	13	12	....	6	..	2	1	..	1	..	2	4	3	4	2
4. Malaria	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
6. Measles	2	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	..	..	2	..	..	2	..	..	..	..	..	..	..	1	..	..	..	..
8. Whooping cough	8	4	2	..	1	..	1	..	..	..	..	..	..	..	..	..	..	4	4	....	2	2	4	..	..	8	2	..	..	..	1	..	1	..	..	..	..	..
9. Diphtheria and croup	3	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	....	3	..	..	3	..	..	1	..	..	1	..	1	..	..	..	..	1	..
10. Influenza	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	2	....	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1
14. Dysentery	2	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	1	....	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..
18. Erysipelas	2	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	2	..	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	1	1	..	..
20. Purulent infection and septicæmia	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
24. Tetanus	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	....	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	30	..	1	1	..	..	..	..	3	7	9	1	5	..	..	1	2	8	22	....	20	5	5	13	16	1	5	..	2	3	..	..	1	5	2	1	4	3
30. Tuberculous meningitis	3	..	1	..	1	..	1	..	..	..	..	..	..	..	..	..	..	2	1	....	3	..	..	3	..	..	1	..	..	1	..	..	..	1	..	..	..	..
31. Abdominal tuberculosis	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
34. Tuberculosis of other organs	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
39. Cancer and other malignant tumors of the buccal cavity	3	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	..	3	..	....	1	1	1	2	1	..	..	..	..	..	1	..	1	..	..	..	1	..
40. Cancer and other malignant tumors of the stomach, liver	6	..	..	..	..	..	..	..	..	..	..	2	3	1	..	..	..	4	2	....	1	5	..	1	5	..	..	..	1	2	2	..	1	..	..	..	..	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	3	..	..	..	..	..	..	..	..	..	1	2	..	..	..	..	..	1	2	....	3	..	..	1	2	..	1	..	..	..	..	..	1	..	..	..	..	1
42. Cancer and other malignant tumors of the female genital organs	2	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	2	....	1	..	1	..	2	..	1	..	..	..	..	..	..	1	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	13	..	..	..	..	..	..	..	1	..	2	1	3	1	2	1	2	9	4	....	6	5	2	4	8	1	2	1	5	1	..	3	..	1	..	..	..	..
46. Other tumors (tumors of the female genital organs excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
47. Acute articular rheumatism	4	..	..	..	..	..	..	..	..	..	1	..	1	2	..	..	..	1	3	....	3	1	..	2	1	1	..	..	..	..	..	..	..	..	..	1	1	..
48. Chronic rheumatism and gout	3	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	1	2	....	1	1	1	1	2	..	..	..	..	1	..	..	..	..	..	..	1	1
50. Diabetes	2	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	1	1	....	2	..	..	1	1	..	..	..	..	..	..	..	1	..	..	1	..	..
51. Exophthalmic goitre	2	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	1	1	....	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	1	..
53. Leucæmia	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
54. Anæmia, chlorosis	6	..	..	..	..	..	..	2	1	..	1	1	1	..	1	..	..	1	5	....	5	1	..	2	4	..	..	..	..	..	2	1	..	1	..	..	..	..
55. Other general diseases	3	1	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	3	....	2	1	..	3	..	..	..	..	..	..	1	..	..	1	..	..	1	..

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RENFREW—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VII.—The Puerperal State.																																						
Group Total	6									4	1	1							6			6				6		1	1	1		1			1				1
136. Other accidents of labor	1											1							1			1				1		1										
137. Puerperal septicæmia	1									1									1			1				1			1									
138. Puerperal albuminuria and convulsions	1									1									1			1				1				1								
139. Puerperal phlegmasia, alba dolens, embolus, sudden death	2									1	1								2			2				2							1					1
140. Following childbirth (not otherwise defined)	1									1									1			1				1					1							
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	1																1		1			1				1				1								
142. Gangrene	1																1		1			1				1				1								
X.—Malformations.																																						
Group Total	1	1																	1			1				1												1
150. Congenital malformations (stillbirths not included	1	1																	1			1				1												1
XI.—Diseases of Early Infancy.																																						
Group Total	51	51																39	30	1	51			51			2	6	10	4	4	5	2	7	3	4	2	2
151. Congenital debility, icterus and sclerema	51	51																30	20	1	51			51			2	6	10	4	4	5	2	7	3	4	2	2
154. XII.—Old Age.																																						
Group Total	59														19	40		31	28		17	31	8	5	50	4	5	6	8	2	3	7	5	3	5	8	3	4
XIII.—Affections Produced by External Causes.																																						
Group Total	18					1	2		1	4	1	1	5	1		2		13	5		13	4	1	10	7	1		1		1	4	1		4		5		2
167. Burns (conflagration excepted)	5					1				1			2			1		3	2		1		1	3	2								1		4		
169. Accidental drowning	5				1					3	1							3	2		5			4	1					1		1		2				1
170. Traumatism by firearms	1							1										1			1			1												1		
172. Traumatism by fall	1															1			1			1			1													1
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	2												1	1				2			1	1			1	1					2						
186. Other external violence	4					1				1			2					4			2	2		2	2			1		2			1				
XIV.—Ill-Defined Diseases.																																						
Group Total	97	23	6	4	1			2	2	3	5	8	9	15	15	3	1	47	50		54	34	9	50	42	5	8	8	12	11	12	4	6	10	10	8	6	2
187. Ill-defined organic disease	3												1	1	1			2	1		1	2			3				1	1					1		
189. Cause of death not specified or ill-defined	94	23	6	4	1			2	2	3	5	8	8	14	14	3	1	15	49		53	32	9	50	39	5	8	8	11	10	12	4	6	10	10	7	6	2
190. XV.—Still-Births.																																						
Group Total	34	34																17	15	2	34			34				2	6	2	2	3	1	2	5	5	1	5

CAUSES OF DEATH IN THE COUNTY OF SIMCOE, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	1159	286	24	7	8	7	19	17	34	69	77	84	89	126	168	128	16	623	535	1	792	256	111	567	506	86	83	78	110	103	108	97	86	96	86	103	120	89
I.—GENERAL DISEASES.																																						
Group Total	260	9	5	3	5	2	11	5	12	31	35	38	29	37	33	11	3	114	146	....	189	47	33	108	133	19	22	16	25	13	16	21	14	24	25	24	34	24
1. Typhoid fever	28	....	1	..	..	..	..	..	..	1	4	9	6	2	2	1	1	13	15	....	15	8	5	10	14	4	1	1	1	1	1	1	1	1	8	5	5	2
4. Malaria	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..
6. Measles	1	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
7. Scarlet fever	7	..	..	1	1	1	4	..	..	..	..	..	..	..	..	..	..	..	1	3	....	3	1	..	3	..	..	1	..	1	1	1	..	1	..	1	..	..	1
8. Whooping cough	3	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	....	3	..	..	3	..	..	..	..	..	..	..	1	1	..	..	..	..	..
9. Diphtheria and croup	7	..	..	1	2	1	2	..	..	1	..	..	..	..	..	..	..	..	3	4	....	5	..	2	5	..	2	1	..	1	..	..	1	..	..	..	..	..	3
10. Influenza	13	1	..	..	..	..	..	..	..	2	..	1	..	2	3	1	..	..	4	....	5	5	3	10	..	..	..	1	2	1	5	..	..	1	1	1	1	1
14. Dysentery	3	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	....	2	1	..	2	1	..	1	..	..	..	..	..	..	1	1	..	..	..	..
18. Erysipelas	2	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	2	....	2	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
19. Other epidemic diseases	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	....	2	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
20. Purulent infection and septicæmia	4	..	..	..	..	..	..	..	..	..	1	1	2	..	..	..	..	..	2	....	2	..	..	1	3	..	..	1	1	..	1	..	..	..	..	..	..	..	1
24. Tetanus	1	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	65	..	..	..	..	..	..	2	6	18	19	6	5	7	2	..	..	..	33	32	....	7	8	9	33	25	5	6	5	6	3	1	10	2	10	2	6	11	3
29. Acute miliary tuberculosis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
30. Tuberculous meningitis	6	4	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	1	5	....	6	..	..	6	..	..	3	..	1	..	..	..	..	..	..	..	..	1	1
31. Abdominal tuberculosis	5	..	..	1	..	..	..	..	1	..	1	..	1	1	..	..	..	..	4	1	....	5	2	..	3	1	1	..	1	..	..	1	1	..	1	..	..	1	..
32. Pott's disease	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
34. Tuberculosis of other organs	3	..	..	..	..	..	..	..	..	..	1	..	1	..	1	..	..	..	1	2	....	1	..	2	1	2	..	1	..	..	..	..	..	1	..	..	1	..	..
35. Disseminated tuberculosis	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	3	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	3	....	..	1	2	..	3	..	..	..	..	..	..	..	..	..	1	..	1	..	1
40. Cancer and other malignant tumors of the stomach, liver	16	..	..	..	..	..	..	..	..	..	..	..	2	1	8	3	..	1	11	5	....	9	1	5	1	14	1	1	2	..	..	1	1	1	2	2	2	3	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	7	..	..	..	..	..	..	..	..	..	..	1	1	1	3	1	..	..	3	4	....	5	1	3	2	5	..	1	..	..	..	1	1	1	..	1	..	2	..
42. Cancer and other malignant tumors of the female genital organs	9	..	..	..	..	..	..	..	..	..	..	..	3	3	..	2	..	1	..	9	....	6	2	1	1	6	2	..	..	3	..	..	1	..	1	..	2	1	1
43. Cancer and other malignant tumors of the breast	5	..	..	..	..	..	..	..	..	..	..	..	2	2	1	..	..	..	..	5	....	2	1	2	1	4	..	..	..	2	..	..	..	..	..	1	1	..	1
45. Cancer and other malignant tumors of other organs and of organs not specified	18	..	..	..	..	..	..	..	..	..	..	..	3	7	2	3	3	..	7	11	....	11	6	1	2	14	2	1	..	1	2	2	..	4	3	2	2	..	1
47. Acute articular rheumatism	6	..	..	..	..	1	..	2	..	2	1	..	..	..	..	..	..	..	3	3	....	6	..	..	6	..	..	..	..	1	1	1	..	1	..	1	..	..	1
48. Chronic rheumatism and gout	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
50. Diabetes	10	..	..	..	..	..	..	..	1	1	..	..	2	1	2	3	..	..	5	5	....	7	2	1	2	6	2	2	..	1	1	..	2	1	..	1	..	..	2

SIMCOE—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
51. Exophthalmic goitre	5	..	..	..	..	..	..	..	..	..	..	1	2	2	..	..	..	..	5	..	5	..	..	..	5	..	1	..	..	..	..	..	..	..	..	3	1
52. Addison's disease	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
53. Leucæmia	6	..	..	..	..	..	..	..	..	..	..	3	1	1	1	..	..	2	4	..	5	1	..	1	1	1	1	1	..	1	..	1	..	1	..	1	..	..
54. Anæmia, chlorosis	16	..	2	..	..	..	..	..	..	2	2	2	1	3	2	2	..	7	9	..	12	1	3	5	10	1	..	2	..	2	..	1	2	2	3	..	2	2
56. Alcoholism (acute or chronic)	2	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	1	..	..	..	..	..	..	1	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	109	25	5	..	1	1	3	1	7	7	7	7	10	13	17	5	..	63	16	..	86	16	7	61	16	2	4	11	11	8	9	8	10	8	12	5	16	7
61. Simple meningitis	12	5	1	..	1	..	1	..	..	..	1	..	..	..	..	..	..	8	4	..	12	..	..	11	1	..	..	1	2	3	2	2	1	..	..	1	..	..
63. Other diseases of the spinal cord	3	..	..	..	..	..	..	..	2	..	..	1	..	..	..	..	..	3	..	..	3	..	..	2	1	..	..	..	..	..	1	..	..	..	1	..	1	..
64. Cerebral hæmorrhage, apoplexy	26	..	..	..	..	..	..	..	1	2	1	1	5	7	7	2	..	14	12	..	16	6	4	8	17	1	..	3	3	..	2	1	3	3	..	1	7	3
65. Softening of the brain	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	32	..	1	..	..	1	2	..	1	..	1	2	1	5	9	3	..	15	17	..	24	9	2	9	22	1	2	1	1	2	1	2	1	2	4	2	7	..	6	1
67. General paralysis of the insane	2	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	1	1	..	2	..	..	1	1	..	1	..	..	..	..	..	..	..	..	..	1	..
69. Epilepsy	9	..	..	..	..	..	1	3	..	3	1	1	..	..	..	..	..	6	3	..	8	..	1	9	..	..	..	..	..	1	1	1	1	2	1	..	1	..
71. Convulsions of infants	20	20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	7	..	20	..	..	20	..	..	1	3	4	1	1	2	1	1	2	1	..	3
74. Other diseases of the nervous system	4	..	..	..	..	..	..	..	..	1	..	1	1	1	..	..	..	2	2	..	3	1	..	1	3	..	..	..	..	1	..	..	..	1	2	..	..	..
III.—Diseases of the Circulatory System.																																					
Group Total	94	..	..	..	..	..	..	..	2	1	3	3	11	30	29	12	3	50	11	..	13	32	19	17	62	15	9	5	6	9	7	12	8	7	10	9	7	5
78. Acute endocarditis	4	..	..	..	..	..	..	..	1	1	1	..	..	..	1	..	..	1	3	..	3	..	1	3	1	..	1	..	..	..	..	1	1	..	1	..	..	..
79. Organic diseases of the heart	66	..	..	..	..	..	..	..	1	..	1	2	9	23	21	6	3	38	28	..	35	22	9	12	45	9	6	1	6	9	4	7	3	5	6	8	4	4
80. Angina pectoris	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	..	2	..	..	..	1	1	..	1	..	..	1	..	..	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	19	..	..	..	..	..	..	..	..	..	..	1	2	6	5	5	..	11	8	..	2	8	9	2	12	5	2	..	..	..	2	4	3	1	3	..	3	1
82. Embolism and thrombosis	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	2	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	1	..	1	..	..
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																					
Group Total	125	25	7	..	2	2	..	5	3	4	7	7	14	15	22	11	1	68	57	..	87	23	15	60	52	13	4	8	18	18	22	8	11	4	4	7	9	12
87. Diseases of the larynx	6	1	..	..	..	1	..	2	..	..	..	1	..	1	..	..	..	1	5	..	5	..	1	4	..	2	..	..	2	..	1	..	..	..	1	..	2	..
89. Acute bronchitis	13	7	1	..	..	..	..	..	..	..	..	..	..	..	1	1	..	7	6	..	11	1	1	10	2	1	..	2	5	2	..	..	2	..	..	1	1	..
90. Chronic bronchitis	12	..	..	..	..	..	..	..	..	..	..	..	1	2	7	2	..	6	6	..	6	4	2	..	10	2	..	..	1	1	4	1	..	1	..	..	2	..
91. Broncho-pneumonia	13	8	1	..	..	..	..	..	1	..	..	..	1	..	1	1	..	6	7	..	10	2	1	10	2	1	..	..	2	2	4	..	1	..	1	..	1	2
92. Pneumonia	56	7	5	..	2	1	..	3	1	3	3	4	6	9	7	4	1	31	25	..	42	8	6	30	20	6	4	5	5	9	9	3	5	2	2	4	3	5
93. Pleurisy	13	..	..	..	..	..	..	..	..	..	2	3	3	2	3	..	..	10	3	..	4	5	4	2	11	..	..	..	..	3	1	3	3	1	..	..	1	..
94. Pulmonary congestion, pulmonary apoplexy	6	2	..	..	..	..	..	..	1	..	1	..	1	..	1	..	..	5	1	..	5	1	..	4	2	..	..	1	..	2	1	..	1	1	..	..	..	..
95. Gangrene of the lung	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
96. Asthma	4	..	..	..	..	..	..	..	..	1	..	..	1	..	2	..	..	1	3	..	2	2	..	..	3	1	..	..	..	1	..	..	..	..	..	1	..	2
97. Pulmonary emphysema	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
V.—Diseases of the Digestive System.																																					
Group Total	78	24	5	1	..	..	2	2	3	3	4	10	8	8	4	2	2	40	38	..	60	13	5	48	26	4	10	3	5	3	4	3	7	18	7	7	5	6
103. Other diseases of the stomach (cancer excepted)	20	10	1	..	..	..	1	1	..	..	1	2	2	1	..	1	..	8	12	..	15	4	1	15	5	..	4	1	2	..	2	1	1	6	..	2	..	1
104. Diarrhœa and enteritis (under 2 years)	17	13	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	7	..	17	..	..	17	..	..	1	1	1	..	..	..	2	3	6	2	1	..

| | | |

SIMCOE—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
154. XII.—Old Age.																																						
Group Total	139														60	78	1	76	63		31	90	18	17	104	18	10	14	15	16	20	12	5	6	11	11	8	11
XIII.—Affections Produced by External Causes.																																						
Group Total	62	1		3		1	3	3	4	12	11	4	8	4	1	4	3	53	9		41	15	6	26	30	6	4	1	2	1	5	4	14	6	1	8	14	2
157. Suicide by hanging or strangulation	1									1								1			1			1												1		
160. Suicide by cutting or piercing instruments	1										1							1			1			1			1											
165. Other acute poisonings	2												1				1	2			2			1	1		1						1					
166. Conflagration	7	1					2	1					1	1		1		3	4		7			4	3								4				3	
167. Burns (conflagration excepted)	4			2					1	1								3	1		4			3	1		2						1				1	
169. Accidental drowning	11					1	1	1	2	2	2		1				1	10	1		7	4		5	6		1					1	2	2	1	1	2	1
170. Traumatism by firearms	1													1				1				1				1											1	
172. Traumatism by fall	2												1				1	2				1	1		1											1		
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	7							1		4	1		1					6	1		4	3		3	3	1						2	1	2		2	
176. Injuries by animals	3										2					1		3			1	1	1		3									2		1		
180. Lightning	2									1		1						2			2			1	1									2				
184. Homicide by other means	1													1				1				1			1							1						
185. Fractures (cause not specified)	6									1	2	2				1		5	1		3	1	2	3	3				1		1		1			2	1
186. Other external violence	14			1					1	2	3	1	3	1	1	1		13	1		9	3	2	4	7	3			1	1	4		1			4	3	
XIV.—Ill-Defined Diseases.																																						
Group Total	41	5	2			1		1	1	4	3	8	4	9		1	2	19	22		33	5	3	17	22	2	5	3	4	2	7	2	1	3	3	6	3	2
189. Cause of death not specified or ill-defined	41	5	2			1		1	1	4	3	8	4	9		1	2	19	22		33	5	3	17	22	2	5	3	4	2	7	2	1	3	3	6	3	2
190. XV.—Still-Births.																																						
Group Total	74	74																48	25	1	74			74			5	4	4	8	6	5	7	4	3	10	10	8

CAUSES OF DEATH IN THE COUNTY OF STORMONT, DUNDAS AND GLENGARRY, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	0-1 2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	863	193	22	3	10	7	22	20	25	25	45	42	46	82	142	125	24	421	436	2	662	100	101	399	398	66	81	78	82	84	70	59	52	88	83	61	58	67
I.—General Diseases.																																						
Group Total	210	14	5	2	5	1	5	10	11	27	23	22	14	26	28	6	11	95	115	....	155	26	29	87	104	19	22	20	20	22	17	12	11	11	20	18	19	18
1. Typhoid fever	9	....	....	....	....	....	....	2	..	2	2	1	....	....	....	....	2	6	3	....	5	3	1	3	4	2	..	2	....	....	....	....	2	..	1	2	2	..
2. Typhus fever	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
6. Measles	8	3	..	1	3	..	1	..	....	....	....	....	....	....	....	....	....	5	3	....	8	....	....	8	....	....	..	1	....	....	....	....	....	....	....	....	....	....
8. Whooping cough	16	9	2	..	3	..	..	1	1	....	....	....	....	....	....	....	1	6	10	....	16	....	....	16	....	....	3	1	3	1	..	..	..	3	2	1	2	..
9. Diphtheria and croup	2	..	..	..	..	..	1	..	....	....	....	....	....	....	....	....	1	2	....	....	2	....	....	2	....	....	1	....	....	....	....	....	....	....	....	....	....	....
10. Influenza	4	2	..	..	..	..	..	..	....	....	....	....	....	2	....	....	....	4	....	....	3	....	1	3	....	1	....	....	....	....	....	....	....	....	....	....	....	....
18. Erysipelas	1	..	..	..	..	..	..	..	....	....	1	....	....	....	....	....	....	1	....	....	....	....	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
19. Other epidemic diseases	1	....	1	..	..	..	..	..	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....
28. Tuberculosis of the lungs	74	....	..	..	..	..	..	3	10	21	15	7	4	5	4	..	5	33	41	....	58	7	9	31	38	5	9	8	5	11	6	5	2	3	10	6	4	5
29. Acute miliary tuberculosis	1	....	..	..	..	..	..	..	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....
30. Tuberculous meningitis	1	....	..	..	..	..	1	..	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....
34. Tuberculosis of other organs	5	....	..	..	..	..	1	..	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	....	1	1	..	1	2	....	....	....	2	3	....	3	....	2	1	4	....	1	....	....	1	....	....	....	....	....	1	1	1
40. Cancer and other malignant tumors of the stomach, liver	16	....	..	..	..	..	..	..	....	....	....	..	3	1	2	9	1	2	2	....	3	1	....	1	2	1	..	1	1	....	....	....	....	....	....	....	....	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	5	....	..	..	..	..	..	..	....	1	2	1	....	1	....	....	....	2	3	....	3	2	....	1	3	1	....	....	1	1	..	..	..	..	1	..	....	1
42. Cancer and other malignant tumors of the female genital organs	7	....	..	..	..	..	..	..	....	....	....	2	1	3	1	..	..	....	7	....	4	3	....	....	7	....	....	....	1	1	1	..	..	1	1	..	..	1
43. Cancer and other malignant tumors of the breast	2	....	..	..	..	..	..	..	....	....	....	1	....	..	1	..	..	....	2	....	1	....	1	1	1	....	....	....	1	....	....	1	....	....	....	....	....	....
45. Cancer and other malignant tumors of other organs and of organs not specified	17	....	..	..	..	..	..	..	....	....	....	2	2	6	5	1	1	9	8	....	12	2	3	4	11	2	2	1	....	....	2	..	2	..	2	3	3
47. Acute articular rheumatism	4	....	..	..	..	..	..	1	....	....	....	....	2	1	..	..	..	....	4	....	2	2	....	2	2	....	....	....	....	....	....	....	....	....	....	....	....	1
48. Chronic rheumatism and gout	6	....	..	..	..	..	..	..	1	....	1	..	....	..	1	1	1	3	3	....	4	....	2	3	1	2	....	....	....	....	1	2	....	....	....	....	....	1
50. Diabetes	9	....	..	..	..	..	1	2	....	....	....	1	1	2	1	..	..	5	4	....	6	3	....	3	5	1	1	..	1	..	1	..	1	..	..	..	..	1
54. Anæmia, chlorosis	16	....	2	1	..	..	..	1	....	....	1	3	2	3	2	1	..	10	6	....	12	1	3	6	9	1	1	2	1	1	1	..	1	2	3	1	2	1
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	....	....	1	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	74	8	1	..	1	3	3	2	1	....	4	2	9	18	12	10	..	35	39	....	58	7	9	26	43	5	11	4	7	4	5	5	6	7	6	3	7	6
61. Simple meningitis	9	3	1	..	..	..	2	1	..	....	....	1	..	1	..	..	..	3	6	....	9	....	....	8	....	1	1	..	1	..	2	..	1	1	..	..	..	3
63. Other diseases of the spinal cord	7	....	..	..	..	2	1	1	1	....	1	..	1	..	..	..	..	3	4	....	6	1	....	5	2	....	..	..	..	..	..	..	2	..	1	1	3	..

STORMONT, DUNDAS AND GLENGARRY—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
54. Cerebral hæmorrhage, apoplexy	35										1	1	4	14	7	8		16	19		24	5	6	4	28	3	7	2	3	2	2	7	2	2	4	1	1	2
65. Softening of the brain	2													1		1		1	1		1		1		2							1						
66. Paralysis without specified cause	10												2	3	4	1		5	5		8	1	1		2	1	1	2	1	1			2	1	1	1		
69. Epilepsy	3				1						1		1					2	1		2		1	2	1				2							1		
70. Convulsions (non-puerperal)	2					1					1							1	1		2			2			1						1					
71. Convulsions of infants	5	5																4	1		5			5			1			1	1		1				1
73 Neuralgia and neuritis	1														1				1		1				1							1					
III.—Diseases of the Circulatory System.																																						
Group Total	66										1	5	8	14	26	8	4	33	33		49	5	12	12	42	12	4	5	4	4	5	6	7	7	7	2	5	6
77. Pericarditis	1												1					1			1			1														
78. Acute endocarditis	5										1		1		1	1	1	1	4		3		2	1	4		1			1			1			1	1
79. Organic diseases of the heart	44											5	5	10	17	5	2	22	22		33	3	8	10	26	8	2	3	4	1	3	4	1	4	6	1	3	4
80. Angina pectoris	2														2				1		1		1		2								1	1				
81. Diseases of the arteries, atheroma, aneurysm, etc.	14												1	2	8	2	1	8	6		11	1	2		10	4	3	2			1	2	2		1	1	1	1
IV.—Diseases of the Respiratory System.																																						
Group Total	77	13	5		1	1	3		2	11	5	1	4	6	13	5	1	38	39		61	8	8	39	36	2	8	3	15	16	8	4	3	4	3	3	5	5
89. Acute bronchitis	6	3	1												2			3	3		6			4	1	1	1			1				1		1	2	2
90. Chronic bronchitis	6													2	3	1			6		4		2		6		2			1	1			1				
91. Broncho-pneumonia	16	6	3		1		1			2			1	1	1	1		10	6		14	2		13	3		2		2	3	3			2		1	2	1
92. Pneumonia	40	8	1			1	2		1	8	1	1	2	2	7	2	1	19	21		32	5	3	18	21	1	1	1	12	10	1	3	3	2	1		1	1
93. Pleurisy	2										1		1					1	1					2	2					1							1	
94. Pulmonary congestion, pulmonary apoplexy	3	2								1								1	2		3			3				1		1		1					
95. Gangrene of the lung	1												1					1					1	1			1										
96. Asthma	3									1				1		1		3			2	1		1	2		1	1						1				
V.—Diseases of the Digestive System.																																						
Group Total	81	34	9		2		5	1	5	4	2	4	2	4	6	1	2	44	37		72	7	2	61	17	3	1	6	5	2	4	5	9	23	15	5	2	4
102. Ulcer of the stomach	2											2							2			1	1	1	1				1									1
103. Other diseases of the stomach (cancer excepted)	8	2	1		2					1					2			1	7		6	2		6	2					2	1	1	2				2
104. Diarrhœa and enteritis (under 2 years)	38	30	8															24	11		38			38			1		1			5	16	10	3	2	
105. Diarrhœa and enteritis (2 years and over)	6						1					1	1		3			3	3		4	2		2	3	1				1	1	1	1	1				
108. Appendicitis and typhlitis	7						1		3	2	1							3	4		7			5	2			2	1	1				1	1		1
109. Hernias, intestinal obstructions	5	1					1				1			1	1			4	1		5			2	2	1		1	2		2						
110. Diseases of the intestines	7	1					1	1	1				1	1		1		5	2		6	1		4	3					1		1		2	1	1		
113. Cirrhosis of the liver	3													2			1	3			2	1		1	1	1		1			1		1				
115. Other diseases of the liver	1																1		1		1				1									1				
117. Simple peritonitis (non-puerperal)	4						1		1	1		1						1	3		3		1	2	2							1			2			
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	30	2					1	1			1	2	6	13	3	1		21	9		17	6	7	9	16	5	3	3	3	2	3	2	1	5	1	2	3	2
119. Acute nephritis	3	2							1									2	1		3			3														
120. Bright's disease	19							1			1	1	5	9	1	1		11	8		10	5	4	4	12	3	1	2	2	1	2	1		4	1	2	1	2
122. Other diseases of the kidneys and adnexa	1											1						1					1		1													
124. Diseases of the bladder	1													1				1																				
126. Diseases of the prostate	6														4	2		6			3	1	2	2		1	2			1	1	1	1					

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CAUSES OF DEATH IN THE DISTRICT OF SUDBURY, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	359	150	13	6	....	6	9	7	11	35	30	23	18	13	12	9	17	221	138	....	268	38	53	238	76	45	24	26	31	29	31	26	39	35	23	34	32
I—General Diseases.																																					
Group Total	60	6	6	2	..	2	2	2	3	9	7	10	5	..	2	..	4	35	25	....	41	12	7	33	15	12	4	4	5	6	2	7	2	4	4	5	8	9
1. Typhoid fever	8	....	..	..	..	..	..	..	1	1	3	1	1	..	..	..	1	7	1	....	3	4	1	3	3	2	..	..	..	..	..	..	1	1	1	1	2	2
6. Measles	1	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
8. Whooping cough	5	3	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	2	3	....	5	....	....	5	....	....	..	..	..	..	..	..	..	..	..	..	..	1
9. Diphtheria and croup	6	1	3	1	..	1	..	..	..	..	..	..	..	..	..	..	..	3	3	....	6	....	....	6	....	....	..	..	2	1	2	..	..	..	..	1	2	..
14. Dysentery	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	....	1	....	....	....	....	1	..	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	3	....	1	..	..	..	..	..	..	1	1	..	..	..	..	..	..	2	1	....	3	....	....	3	....	....	..	1	..	..	..	1	..	..	..	..	..	..
30. Tuberculous meningitis	18	....	..	..	..	..	..	..	..	1	1	7	2	4	1	..	2	10	8	....	9	6	3	7	4	7	..	..	3	..	2	1	4	1	2	1	..	..
34. Tuberculosis of other organs	1	....	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
35. Disseminated tuberculosis	2	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	1	1	....	2	....	....	2	....	....	1	..	..	..	..	..	..	..	..	..	..	..
37. Syphilis	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	....	....	1	....	....	....	1	..	..	..	..	..	..	..	..	..	..	1	..
40. Cancer and other malignant tumors of the stomach, liver	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..	1
45. Cancer and other malignant tumors of other organs and of organs not specified	2	....	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	1	1	....	2	....	....	....	2	....	..	..	..	..	..	..	..	..	1	..	1
47. Acute articular rheumatism	2	....	..	..	..	..	..	..	..	..	..	1	....	..	1	..	..	1	1	....	1	1	....	....	2	....	1	..	..	..	..	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	1	....	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	1
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	....	....	....	1	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
53. Leucæmia	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	1	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
	3	....	..	..	..	..	..	..	..	..	1	1	1	..	..	..	..	3	....	....	2	....	1	1	1	1	..	..	1	1	..	1	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	13	....	1	..	..	..	..	..	2	1	3	2	1	2	..	1	..	6	7	....	6	3	4	5	6	2	3	1	1	2	4	..	1	..	1	..	..
61. Simple meningitis	7	....	1	..	..	..	..	..	2	....	2	1	....	1	..	..	..	4	3	....	3	1	3	4	2	1	1	..	..	..	..	..	..	..	..	..	..
62. Locomotor ataxia	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	....	....	1	....	....	1	....	1	..	..	1	1	3	..	..	1	..	..	..
64. Cerebral hæmorrhage, apoplexy	3	....	..	..	..	..	..	..	..	1	1	..	..	..	..	1	..	1	2	....	2	....	1	1	2	....	1	1	..	..	..	..	..	1	..	..	..	..
66. Paralysis without specified cause	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..
69. Epilepsy	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	1	....	....	....	....	1	..	..	..	..	..	1	..	..	..	..	..	..

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SUDBURY—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XI.—Diseases of Early Infancy..																																						
Group Total	37	37	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19	18	....	37	....	....	37	....	....	2	3	4	3	5	6	2	4	4	2	2	..
151. Congenital debility, icterus and sclerema	37	37	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19	18	....	37	....	....	37	....	....	2	3	4	3	5	6	2	4	4	2	2	..
154. XII.—Old Age.																																						
Group Total	16	....	..	..	..	..	..	..	..	..	..	..	..	..	8	8	..	10	6	....	10	....	6	....	15	1	1	4	2	2	1	3	1	1	..	1	..	..
XIII.—Affections Produced by External Causes.																																						
Group Total	43	....	..	1	..	1	..	2	1	15	9	5	2	..	..	..	7	39	4	....	15	17	11	18	8	17	3	1	..	3	2	4	1	5	8	3	5	8
163. Other suicides	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..
165. Other acute poisonings	1	....	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
167. Burns (conflagration excepted.)	4	....	..	1	..	..	..	..	1	..	..	1	..	..	..	..	..	3	1	....	1	2	1	2	....	2	..	..	..	..	..	..	1	..	..	..	..	..
169. Accidental drowning	6	....	..	..	..	..	..	..	..	5	..	1	..	..	..	..	1	6	....	....	3	2	1	5	....	1	..	..	..	1	1	..	1	1	..	1	1	..
170. Traumatism by firearms	3	....	..	..	..	..	..	1	..	....	2	..	..	..	..	..	..	3	....	....	2	....	1	2	....	1	..	..	..	..	..	..	..	..	..	2	1	
171. Traumatism by cutting or piercing instruments..	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
173. Traumatism in mines and quarries	5	....	..	..	..	..	..	..	..	3	2	..	..	..	..	..	..	5	....	....	....	5	....	3	2	....	..	..	..	1	..	1	..	..	1	..	..	2
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	13	....	..	..	..	..	..	..	..	4	2	2	1	..	..	..	4	13	....	....	4	4	5	2	3	8	1	1	..	1	..	1	..	2	4	..	1	2
176. Injuries by animals	2	....	..	..	..	..	..	1	..	....	1	..	..	..	..	..	..	2	....	....	1	1	....	1	....	1	..	..	..	..	..	..	..	..	1	1	..	..
178. Excessive cold	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	....	1	....	....	....	....	1	..	..	..	..	..	..	..	..	..	..	..	..
184. Homicide by other means	1	....	..	..	..	..	..	..	..	....	..	..	..	..	..	..	..	1	....	....	1	....	....	....	....	1	1	..	..	..	..	..	..	..	..	..	..	..
186. Other external violence	5	....	..	..	..	..	..	..	..	2	1	1	..	..	..	..	1	5	....	....	1	2	2	2	2	1	1	..	..	..	..	..	..	..	1	1	..	2
XIV.—Ill-Defined Diseases.																																						
Group Total	35	2	..	1	..	3	5	2	3	5	4	1	6	1	..	..	2	17	18	....	28	2	5	21	12	2	3	2	1	..	8	3	4	5	4	3	1	1
189. Cause of death not specified or ill-defined	35	2	..	1	..	3	5	2	3	5	4	1	6	1	..	..	2	17	18	....	28	2	5	21	12	2	3	2	1	..	8	3	4	5	4	3	1	1
190. XV.—Still Births.																																						
Group Total	38	38	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	17	....	38	....	....	38	....	....	..	2	6	6	2	3	5	1	4	2	6	1

CAUSES OF DEATH IN THE DISTRICT OF THUNDER BAY, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	480	197	11	9	6	1	14	6	12	66	60	32	23	18	8	4	13	298	181	1	312	130	38	328	130	22	35	40	36	28	34	36	33	73	59	39	33	34
I.—General Diseases.																																						
Group Total	110	1	5	3	3	..	2	1	4	32	23	12	13	5	2	..	4	78	32	....	30	61	19	51	53	6	10	13	5	7	3	9	6	9	15	16	9	8
1. Typhoid fever	38	....	1	....	....	....	....	....	2	22	7	2	3	....	....	....	1	33	5	....	7	24	7	19	16	3	3	2	....	....	2	2	2	11	8	6	2
6. Measles	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....
7. Scarlet fever	3	....	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	1	2	....	1	2	....	3	....	....	....	1	....	....	....	....	....	2	....	....	....
8. Whooping cough	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....
9. Diphtheria and croup	7	1	1	2	1	..	1	1	..	....	....	....	....	....	....	....	....	1	3	....	4	2	1	7	....	....	....	....	....	1	1	2	..	1	..	1	..	1
14. Dysentery	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....
18. Erysipelas	4	....	....	....	....	....	....	....	....	....	2	1	1	....	....	....	....	3	1	....	3	1	....	1	2	1	2	1	....	1	....	....	....	....	....	....	....	....
20. Purulent infection and septicæmia	2	....	....	....	....	....	....	....	....	....	....	....	1	1	....	....	....	2	....	....	....	....	2	....	2	....	....	....	....	....	....	....	1	....	....	....	....	1
28. Tuberculosis of the lungs	38	....	....	1	....	....	1	..	2	7	8	3	1	2	1	..	3	13	15	....	6	17	5	11	16	1	2	3	4	3	2	3	1	1	..	5	2	2
31. Abdominal tuberculosis	4	....	1	....	....	....	....	....	....	1	1	1	....	....	....	....	....	1	....	....	1	3	....	3	1	....	1	1	....	....	....	....	....	1	1	....	....	....
40. Cancer and other malignant tumors of the stomach, liver	4	....	....	....	....	....	....	....	....	....	....	1	1	2	....	....	....	3	1	....	3	1	....	1	3	....	1	....	....	1	....	....	....	....	1	....	....	1
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....
43. Cancer and other malignant tumors of the breast	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	....	1	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....
45. Cancer and other malignant tumors of other organs and of organs not specified	3	....	....	....	....	....	....	....	....	....	1	....	2	....	....	....	....	1	2	....	1	2	....	....	3	....	....	2	....	....	....	1	....	....	....	....	....	....
47. Acute articular rheumatism	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....
48. Chronic rheumatism and gout	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....
54. Anæmia, chlorosis	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....
56. Alcoholism (acute or chronic)	9	....	....	....	....	....	....	....	....	1	3	3	....	2	....	....	....	9	....	....	2	4	3	3	5	1	1	2	..	1	..	..	1	1	1	..	1	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	12	3	..	1	..	..	..	..	..	1	2	1	1	3	..	..	..	7	5	....	10	2	....	6	6	....	..	1	1	..	2	..	1	1	2	..	1	3
60. Encephalitis	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1
61. Simple meningitis	5	3	..	1	....	....	....	....	....	....	....	1	....	....	....	....	....	4	1	....	5	....	....	5	....	....	....	....	....	....	....	1	..	1	1	..	..	1
63. Other diseases of the spinal chord	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....
64. Cerebral hæmorrhage, apoplexy	3	....	....	....	....	....	....	....	....	....	....	1	1	1	....	....	....	2	1	....	3	....	....	....	3	....	....	....	....	....	1	....	....	....	....	....	1	1
66. Paralysis without specified cause	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....
74. Other diseases of the nervous system	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....

THUNDER BAY—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III. Diseases of the Circulatory System.																																						
Group Total	15	2	..	..	..	..	..	..	1	2	..	4	2	3	..	1	..	12	3	....	6	7	2	7	5	3	1	1	1	..	..	..	2	1	..	3	2	4
77. Pericarditis	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
78. Acute endocarditis	2	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	1	..	..	2	..	1	1	..	..	1	..	..	..	..	..	..	..	..	..	1
79. Organic diseases of the heart	10	2	..	..	..	..	..	..	..	..	..	4	1	2	..	1	..	8	2	....	6	3	1	4	4	2	1	..	1	..	..	..	1	1	..	3	1	2
81. Diseases of the arterie, atheroma, aneurysm, etc.	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
IV. Diseases of the Respiratory System.																																						
Group Total	39	8	4	3	1	1	3	..	2	2	7	2	1	2	1	..	2	27	12	....	27	8	4	30	6	3	6	3	8	4	4	3	1	..	4	2	1	3
89. Acute bronchitis	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
91. Broncho-pneumonia	11	6	1	1	..	1	2	..	..	..	..	..	..	..	..	..	..	6	5	....	11	..	..	11	..	..	4	..	3	1	..	1	..	..	..	..	..	2
92. Pneumonia	26	2	3	2	..	..	1	..	2	2	6	2	1	2	1	..	2	20	6	....	15	7	4	17	6	3	2	3	4	3	4	2	..	4	2	1	1
97. Pulmonary emphysema	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
V. Diseases of the Digestive System.																																						
Group Total	104	80	1	1	2	..	1	1	1	3	8	2	2	..	1	..	..	53	51	....	91	11	2	88	16	....	5	5	7	3	4	7	8	37	17	5	3	3
100. Diseases of the pharynx	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	..	1	..	..	1	....	..	..	..	..	..	1	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	8	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	4	....	8	..	..	8	..	..	2	..	2	2	..	1	..	..	..	..	..	1
104. Diarrhœa and enteritis (under 2 years)	71	70	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	40	31	....	71	..	..	71	..	..	1	1	1	..	3	2	6	34	16	4	3	..
105. Diarrhœa and enteritis (2 years and over)	2	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	1	....	2	..	..	2	..	..	1	..	..	..	..	1	..	..	..	..	..	..
108. Appendicitis and typhlitis	7	..	..	..	..	..	1	..	..	2	2	1	1	..	..	..	..	2	5	....	3	2	2	2	5	....	1	..	1	..	..	1	..	2	..	..	..	2
109. Hernias, intestinal obstructions	2	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	2	..	....	1	1	..	2	..	..	..	..	..	..	..	..	..	..	1	..	..	..
113. Cirrhosis of the liver	5	..	..	..	..	..	..	..	..	..	3	..	2	..	..	..	..	2	3	....	1	4	..	..	5	....	..	2	..	..	..	2	..	1	..	..	..	..
114. Biliary calculi	2	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	2	....	..	2	..	..	2	....	..	2	..	..	..	..	..	..	..	..	..	..
115. Other diseases of the liver	3	1	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	....	3	..	..	3	..	..	..	..	..	..	1	1	..	..	..	1	..	..
117. Simple peritonitis	2	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	2	....	1	1	..	..	2	....	..	..	1	..	..	1	..	..	..	..	..	..
118. Other diseases of the digestive system (cancer and tuberculosis excepted.)	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	1	..	..	..	1	....	..	..	1	..	..	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	9	..	..	..	..	..	..	..	..	1	2	3	1	1	1	..	..	7	2	....	1	4	4	2	7	....	..	2	2	1	..	..	1	..	1	1	1	..
119. Acute nephritis	5	..	..	..	..	..	..	..	..	1	..	2	..	1	1	..	..	3	2	....	1	2	2	..	5	....	..	2	..	1	..	..	..	..	1	1	..	..
120. Bright's disease	4	..	..	..	..	..	..	..	..	..	2	1	1	..	..	..	..	4	..	....	..	2	2	2	2	....	..	..	2	..	..	..	1	..	..	..	1	..
VII. The Puerperal State.																																						
Group Total	6	..	..	..	..	..	..	..	..	4	2	..	..	..	..	..	..	..	6	....	5	1	..	..	6	....	..	..	..	..	1	1	2	..	..	..	2	..
134. Accidents of pregnancy	4	..	..	..	..	..	..	..	..	3	1	..	..	..	..	..	..	..	4	....	4	..	..	..	4	....	..	..	..	..	..	1	1	..	..	..	2	..
137. Puerperal septicæmia	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	..	..	..	1	....	..	..	..	..	..	..	1	..	..	..	..	..
140. Following childbirth (not otherwise defined)	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	..	1	..	..	1	....	..	..	..	..	..	..	..	..	..	..	..	..

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CAUSES OF DEATH IN THE COUNTY OF VICTORIA, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	352	76	6	2	1	1	8	7	7	14	24	17	25	42	54	64	4	196	154	2	189	128	35	145	178	29	23	30	17	34	28	39	20	31	42	45	21	22
I.—General Diseases.																																						
Group Total	82	2	2	1	1	1	4	3	4	8	9	13	8	10	12	3	1	44	38	....	53	24	5	28	43	11	9	7	1	10	8	7	4	9	5	11	5	6
1. Typhoid fever	6	....	..	..	..	..	1	1	..	2	1	1	....	..	..	..	..	2	4	....	5	1	....	4	2	....	..	..	..	..	..	1	..	1	1	2	1	..
7. Scarlet fever	2	....	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	1	....	2	..	....	2	..	....	..	..	1	..	..	..	1	..	..	..	..	..
9. Diphtheria and croup	3	..	1	1	..	..	1	..	..	..	..	..	..	..	..	..	..	2	1	....	3	..	....	3	..	....	..	1	..	1	..	..	..	..	..	..	1	..
10. Influenza	8	1	..	..	..	..	..	..	..	1	1	3	2	..	..	..	..	5	3	....	3	5	....	1	6	1	5	1	..	1	1	..	..	..	..	..	..	..
14. Dysentry	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	..	1	....	1	..	....	..	..	..	..	..	..	..	..	..	1	..	..
18. Erysipelas	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	..	1	....	..	1	....	..	..	..	..	..	..	..	..	..	1	..	..
28. Tuberculosis of the lungs	20	..	..	..	..	..	4	..	..	3	3	4	2	3	..	..	1	11	9	....	14	5	1	8	9	3	..	1	1	2	2	1	2	4	2	1	1	3
31. Abdominal tuberculosis	2	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	1	1	....	..	2	....	..	2	....	..	..	..	..	1	..	1	..	..	..	..	..	..
34. Tuberculosis of other organs	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	1	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	2	..	....	..	..	2	..	1	1	..	..	..	..	..	..	..	2	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	5	..	..	..	..	..	..	..	..	..	..	2	1	1	1	..	..	3	2	....	2	3	....	..	1	4	..	..	..	1	1	1	..	..	1	..	1	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	1	..	....	..	1	....	1	..	..	..	..	..	..	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	2	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	2	....	2	..	....	..	2	....	..	..	1	..	1	..	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	1	..	....	..	1	....	1	..	..	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	4	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	..	3	1	....	2	1	1	..	3	1	..	..	..	1	..	..	..	1	..	1	..	1
47. Acute articular rheumatism	2	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	1	1	....	1	1	....	1	1	....	1	1	..	..	..	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	3	..	..	..	..	..	..	..	..	..	1	..	..	2	..	..	..	3	..	....	2	..	1	..	3	....	..	..	..	..	1	1	..	..	..	..	..	1
50. Diabetes	6	..	..	..	..	1	..	..	..	2	1	..	..	2	..	..	..	3	3	....	4	2	....	3	2	1	..	..	..	1	..	1	..	..	2	1	1
53. Leucæmia	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	....	..	..	....	1	..	....	..	..	..	..	1	..	..	..	..	..	..	..
54. Anæmia, chlorosis	10	..	1	..	..	1	..	..	..	..	3	1	1	2	1	..	..	3	7	....	7	3	....	2	8	....	1	1	..	2	1	1	1	..	1	2	..	..
55. Other general disease	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	1	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	37	4	2	..	..	..	..	2	..	1	1	1	1	14	5	6	..	22	15	....	15	18	4	13	21	3	1	4	..	2	4	9	1	1	7	5	2	1
61. Simple meningitis	8	2	2	..	..	..	..	2	..	1	..	..	..	..	1	..	..	6	2	....	5	2	1	8	..	....	..	..	..	..	2	2	..	..	3	1	..	..
63. Other diseases of the spinal cord	3	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	3	..	....	..	3	....	..	2	1	..	..	..	..	..	1	..	..	1	1	..	..
64. Cerebral hæmorrhage, apoplexy	14	..	..	..	..	..	..	..	..	..	..	1	..	7	1	5	..	6	8	....	5	8	1	2	10	2	..	1	..	1	..	3	1	1	3	2	2	..

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VICTORIA—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	**1**														1			1				1			1					1								
142. Gangrene	1														1			1				1			1					1								
X.—Malformation.																																						
Group Total	**4**	4																3	1		4			4			1							2				1
150. Congenital malformations (stillbirths not included)	4	4																3	1		4			4			1							2				1
XI.—Diseases of Early Infancy.																																						
Group Total	**21**	21																14	6	1	21			21			1	2	2	1	1	1	4		4	4			1
151. Congenital debility, icterus, and sclerema	21	21																14	6	1	21			21			1	2	2	1	1	1	4		4	4			1
154. XII.—Old Age.																																						
Group Total	**44**													14	30			23	21		6	37	1	2	40	2	1	2	3	7	5	3	1	7	2	6	3	4
XIII.—Affections Produced by External Causes.																																						
Group Total	**14**								2	1	2		1		3	3	2	7	7		7	2	5	2	9	3		3	1			2	1	2	1	3		1
155. Suicide by poison	1														1			1			1				1				1									
157. Suicide by hanging or strangulation	2										1		1					1	1		1		1		2							1			1			
169. Accidental drowning	1																1		1				1					1										
170. Traumatism by firearms	1										1								1				1			1							1					
171. Traumatism by cutting or piercing instruments	1								1									1			1			1										1				
172. Traumatism by fall	1															1			1			1			1													1
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	1									1								1			1				1										1			
176. Injuries by animals	1														1			1				1			1							1						
179. Effects of heat	1								1									1			1			1									1					
180. Lightning	1																1	1					1			1							1					
185. Fractures (cause not specified)	3														1	2			3		2	1			3			2							1		
XIV.—Ill-Defined Diseases.																																						
Group Total	**32**	10		1			2				2		2	2	5	7	1	20	12		16	11	5	19	10	3	3	3		1	2	4	2	3	4	4	2	4
187. Ill-defined organic diseases	2														1	1		2				2		1	1						1	1						
189. Cause of death not specified or ill-defined	30	10		1			2				2		2	2	4	6	1	18	12		16	9	5	18	9	3	3	3		1	1	3	2	3	4	4	2	4
190. XV.—Still-Births.																																						
Group Total	**20**	20																12	7	1	20			20			3	3	1	1		3		2	4	2	1	

CAUSES OF DEATH IN THE COUNTY OF WATERLOO, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	693	174	17	1	6	3	8	6	15	36	38	39	57	73	108	105	7	390	302	1	399	215	79	312	340	41	54	56	83	60	57	59	59	55	41	61	50	58
I.—General Diseases.																																						
Group Total	170	15	6	..	2	2	3	..	5	16	15	15	22	30	23	12	2	87	83	....	99	48	23	61	89	19	18	11	11	18	11	13	15	19	12	14	14	14
1. Typhoid fever	6	....	....	....	....	....	....	....	....	1	..	..	1	1	2	1	..	2	4	....	4	2	....	....	6	....	1	....	..	1	....	....	....	1	1	1	..	..
4. Malaria	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....
8. Whooping cough	21	13	5	....	2	1	....	....	....	....	....	....	....	....	....	....	....	12	9	....	21	....	....	21	....	....	....	2	1	2	2	5	3	3	..	1	3
9. Diphtheria and croup	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....
10. Influenza	16	2	....	....	....	....	....	....	1	....	....	1	....	1	8	2	1	12	4	....	7	7	2	6	8	2	3	4	2	3	1	....	1	....	1	1	....
18. Erysipelas	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1
24. Tetanus	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	1	....	....	....	....	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
28. Tuberculosis of the lungs	37	....	....	....	....	....	....	....	3	9	12	4	3	5	1	....	....	16	21	....	33	2	5	14	22	1	4	2	4	6	..	2	3	3	1	3	2
29. Acute miliary tuberculosis	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....
31. Abdominal tuberculosis	5	1	....	....	....	....	1	..	1	1	....	....	1	....	....	....	....	3	2	....	5	....	....	4	1	....	....	....	....	....	....	1	2	....	1	....	1
39. Cancer and other malignant tumors of the buccal cavity	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	....	....	1	....	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....
40. Cancer and other malignant tumors of the stomach, liver	7	....	....	....	....	....	....	....	....	....	....	....	5	1	1	..	....	5	2	....	5	....	2	6	1	....	....	....	....	1	....	....	....	1	1	1	....	....
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	8	....	....	....	....	....	....	....	....	....	....	2	2	..	4	..	....	5	3	....	2	6	....	....	7	1	....	....	....	1	....	....	1	2	1	....	....
42. Cancer and other malignant tumors of the female genital organs	5	....	....	....	....	....	....	....	....	....	....	2	1	1	1	....	....	....	5	....	3	2	....	1	3	1	....	....	2	....	....	1	..	1	....	1
43. Cancer and other malignant tumors of the breast	5	....	....	....	....	....	....	....	....	....	....	1	2	1	....	1	....	....	5	....	2	3	....	....	5	....	....	1	..	3	....	1	....	....	....	....	....	....
44. Cancer and other malignant tumors of the skin	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....
45. Cancer and other malignant tumors of other organs and of organs not specified	21	....	....	....	....	....	....	....	....	....	....	1	7	5	3	5	..	10	11	....	7	7	7	5	16	3	4	2	1	..	2	1	2	3	1	..	2	3
47. Acute articular rheumatism	5	....	....	....	....	....	1	....	....	2	....	1	1	....	....	....	....	3	2	....	4	....	1	1	1	....	1	....	....	....	....	....	....	....	1	2	1
48. Chronic rheumatism and gout	5	....	....	....	....	....	....	....	....	....	....	....	1	1	....	....	....	....	5	....	3	2	....	3	....	2	3	....	....	....	1	....	....	....	....	1	..	....
49. Scurvy	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	1	....	....	....	....	....	....	....	....	....
50. Diabetes	5	....	....	....	....	....	....	....	....	....	....	....	1	3	..	1	....	4	1	....	2	....	3	....	5	....	....	1	1	..	1	....	1	....	....	1	....	....
51. Exophthalmic goitre	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....
54. Anæmia, chlorosis	14	....	....	....	....	....	....	....	....	3	3	2	2	3	1	1	..	....	7	....	5	7	2	3	11	1	2	1	....	..	1	4	..	1	1	1	....
56. Alcoholism (acute or chronic)	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	....	....	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....

WATERLOO.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	61	6	1	1	..	..	1	1	..	2	7	3	10	9	13	7	..	29	32	....	26	27	8	24	35	2	6	10	10	5	3	5	6	2	3	4	1	6
60. Encephalitis	2	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	1	1	....	2	..	..	1	1	....	..	..	..	..	..	1	1	..	..	..	..	..
61. Simple meningitis	11	5	1	1	..	..	1	..	..	2	..	..	1	..	..	..	..	4	7	....	11	..	..	11	..	..	1	1	5	..	..	2	1	..	..	..	1
62. Locomotor ataxia	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
63. Other diseases of the spinal cord	3	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	..	2	1	....	1	2	....	1	2	....	..	..	..	..	1	..	..	..	..	2	..	..
64. Cerebral hæmorrhage, apoplexy	24	..	..	..	..	..	..	..	..	..	1	7	5	7	4	..	..	12	12	....	6	13	5	3	20	1	2	5	2	5	..	2	2	..	3	2	..	1
65. Softening of the brain	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	1	1	....	..	1	1	..	1	1	..	..	..	..	..	..	..	1	..	..	..	1
66. Paralysis without specified cause	9	..	..	..	..	..	..	..	..	2	..	1	2	3	1	..	..	4	5	....	2	5	2	3	6	....	2	2	2	..	1	1	..	..	..	..	..	1
69. Epilepsy	6	..	..	..	..	..	..	..	..	2	..	1	..	3	..	..	..	3	3	....	2	4	....	3	3	....	1	2	..	..	1	..	..	..	..	..	1	1
70. Convulsions (non-puerperal)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	..	1	....	..	1	....	..	..	..	..	..	..	1	..	..	..	..	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
74. Other diseases of the nervous system	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	..	1	....	..	1	....	..	..	1	..	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	76	2	..	..	..	..	..	2	2	2	2	5	10	11	27	12	1	47	29	....	26	40	10	15	51	10	6	8	7	7	6	5	1	8	6	8	7	7
77. Pericarditis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	1	..	1	....	..	..	..	..	..	..	..	1	..	..	..	..
78. Acute endocarditis	9	..	..	..	..	..	..	2	..	1	1	3	1	..	1	..	..	5	4	....	7	1	1	4	5	....	1	1	1	..	..	..	1	2	..	1	1	..
79. Organic diseases of the heart	34	2	..	..	..	..	..	..	1	1	1	..	3	5	14	7	..	17	17	....	13	18	3	8	22	4	2	4	4	2	3	4	..	4	2	3	2	4
80. Angina pectoris	4	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	1	2	2	....	1	3	....	..	3	1	1	1	..	..	2	..	..	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	26	..	..	..	..	..	..	..	..	..	..	..	5	5	11	5	..	21	5	....	4	17	5	2	19	5	2	2	2	3	1	1	..	1	4	3	4	3
82. Embolism and thrombosis	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	..	1	....	..	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..
83. Diseases of the veins (varices, hemorrhoids phlebitis, etc.)	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	1	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	52	15	7	..	1	..	2	..	1	3	1	1	1	5	8	7	..	32	20	....	35	14	3	35	14	3	5	8	11	8	4	4	4	2	..	1	3	2
87. Diseases of the larynx	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
89. Acute bronchitis	10	5	3	..	..	..	1	..	..	..	..	..	..	..	..	1	..	7	3	....	10	..	..	10	..	..	1	3	1	2	2	1	..	..	..	..	..	..
90. Chronic bronchitis	8	1	..	..	..	..	..	..	1	..	..	..	..	2	3	1	..	5	3	....	2	5	1	3	5	....	..	1	2	3	..	1	..	1	..	..	..	..
91. Broncho-pneumonia	10	4	4	..	..	..	1	..	..	..	..	..	..	1	..	..	..	5	5	....	10	..	..	10	..	..	1	1	..	..	1	1	2	1	..	1	1	1
92. Pneumonia	18	4	..	..	1	..	..	..	..	1	1	1	1	2	3	4	..	12	6	....	11	5	2	9	6	3	2	3	7	3	1	..	1	..	..	1	..
94. Pulmonary congestion, pulmonary apoplexy	3	..	..	..	..	..	..	..	..	1	..	..	..	..	1	1	..	1	2	....	1	2	....	1	2	....	..	..	1	..	..	..	1	..	..	..	..	1
96. Asthma	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	..	1	....	..	1	....	..	..	..	..	..	..	..	..	..	..	1	..
98. Other diseases of the respiratory system (tuberculosis excepted)	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	1	....	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	53	15	1	..	..	1	..	..	3	6	3	4	4	8	7	1	..	35	18	....	36	9	8	28	20	5	3	4	8	7	3	3	7	5	4	5	1	3
100. Diseases of the pharynx	2	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	1	....	1	1	....	2	..	..	..	..	1	..	..	1	..	..	..	..	..	..
101. Diseases of the oesophagus	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	..	1	....	..	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..
103. Other diseases of the stomach cancer excepted	10	1	..	..	..	..	..	..	..	..	..	..	1	1	5	2	..	7	3	....	6	1	3	2	5	3	..	..	..	..	1	2	2	2	1	..	1	1
104. Diarrhœa and enteritis (under 2 years)	5	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	3	....	5	..	..	5	..	..	..	..	..	1	2	..	..	..	1	1	..	..

| | | |

WATERLOO.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
154. XII.—Old Age..																																						
Group Total	73														17	56		32	41		15	45	13	3	64	6	10	7	9	6	7	4	5	1	2	6	7	6
XIII.—Affections Produced by External Causes.																																						
Group Total	30	2	2		3		1	1	3	2	2	3	5	2	1	2		20	10		19	10	1	16	14			1	2	2	3	8	4	2	1	2	4	1
155. Suicide by poison	4								1		1		1					1	3		3		1	2	2					1	2	1						
159. Suicide by firearms	1											1						1			1				1								1					
163. Other suicides	1											1							1			1			1							1						
167. Burns (conflagration excepted)	6		2		1		1			1			1					4	2		5	1		5	1							1	1			1	3	
168. Absorption of deleterious gases (conflagration excepted)	1	1																1			1			1										1				
169. Accidental drowning	3							1	2									3			3			3							1	2					
172. Traumatism by fall	4				1									2		1		2	2		1	3		1	3				2			1				1	
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	3										1		2					3			1	2		1	2			1				1		1			
176. Injuries by animals	1										1							1				1		1									1					
177. Starvation	1												1					1			1				1												
180. Lightning	1	1																1			1			1								1					
184. Homicide by other means	1									1								1			1				1										1		
185. Fractures (cause not specified)	2													1	1				2			2			2							1					1
186. Other external violence	1				1													1			1			1										1			
XIV.—Ill Defined Diseases.																																						
Group Total	20	10					1		1		1	1	1	1		3	1	11	6		15	4	1	15	1	1	2				3	3		1	3	4	2	2
187. Ill-defined organic diseases	1															1			1				1			1											1
188. Sudden death	6	2							1		1	1	1					5	1		5	1		4	2						2	2	1		1		
189. Cases of death not specified or ill-defined	13	8					1								1	2	1	9	4		10	3		11	2		2				1	1		3	3	2	1
190. XV.—Still Births.																																						
Group Total	28	28																13	14	1	28			28			2	1	5		1			1	1	3	1	1

CAUSES OF DEATH IN THE COUNTY OF WELLAND, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
		0-1																																			
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	470	116	12	2	4	7	10	3	11	33	24	28	43	51	74	49	3	228	240	2	336	96	38	218	225	27	42	40	53	60	24	28	37	43	48	32	32	31
I.—General Diseases.																																					
Group Total	100	5	1	1	2	4	4	1	6	14	7	12	19	13	7	1	..	12	88	....	83	13	4	11	84	5	7	17	12	11	8	8	6	10	8	2	6
1. Typhoid fever	3	....	....	....	....	....	....	....	....	1	1	1	....	....	....	....	....	1	2	....	2	....	....	2	1	....	1	....	....	....	....	....	....	1	1	....	....	....
4. Malaria	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	....	1	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....
7. Scarlet fever	1	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....
8. Whooping cough	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1
9. Diphtheria and croup	7	....	1	..	2	2	2	....	....	....	....	....	....	....	....	....	....	1	6	....	7	....	....	7	....	....	....	3	....	....	1	....	....	1	....	....	1	....
10. Influenza	3	....	....	....	....	....	....	....	....	2	....	....	....	....	....	....	....	1	2	....	2	....	1	....	1	2	....	1	....	....	....	....	....	....	....	....	1	1
14. Dysentry	3	2	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	2	1	....	3	....	....	2	1	....	....	1	....	....	....	....	....	....	1	1	....	....
18. Erysipelas	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
20. Purulent infection and septicæmia	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
28. Tuberculosis of the lungs	31	....	....	....	1	....	3	9	5	5	2	5	..	1	....	....	....	8	23	....	26	5	....	12	18	1	..	6	2	3	5	2	1	3	5	3	..	1
30. Tuberculous meningitis	2	....	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	1	....	2	....	....	2	....	....	....	1	1	....	....	....	....	....	....	....	....	....
31. Abdominal tuberculosis	2	....	....	....	....	....	....	1	....	....	1	1	....	....	....	....	....	1	1	....	2	....	....	2	....	....	....	1	....	....	....	....	....	....	....	....	....	1
39. Cancer and other malignant tumors of the buccal cavity	3	....	....	....	....	....	....	....	....	....	....	1	1	1	....	....	....	2	1	....	2	....	1	....	3	....	....	....	....	....	....	1	2	....	....	....	....	....
40. Cancer and other malignant tumors of the stomach, liver	8	....	....	....	....	....	....	....	....	....	1	3	2	2	....	....	....	3	5	....	5	2	1	1	5	2	2	1	..	1	..	1	1	1	....	....	1	..
42. Cancer and other malignant tumors of the female genital organs	3	....	....	....	....	....	....	....	....	....	..	2	..	1	....	....	....	....	3	....	2	1	....	....	3	....	....	....	1	1	....	....	....	....	....	1	..	..
43. Cancer and other malignant tumors of the breast	2	....	....	....	....	....	....	....	....	....	....	1	..	1	....	....	....	....	2	....	....	1	1	1	1	....	1	....	....	....	....	....	1	....	....	....	....	....
45. Cancer and other malignant tumors of other organs and of organs not specified	6	....	....	....	....	....	....	....	....	....	2	3	1	..	....	....	....	4	2	....	5	1	....	1	5	....	....	....	....	....	....	1	2	1	1	....	....
47. Acute articular rheumatism	6	....	....	....	....	....	2	1	2	1	....	....	....	....	....	....	....	3	3	....	5	1	....	....	1	5	....	1	1	3	....	....	....	....	....	....	....	1
50. Diabetes	5	....	....	....	....	....	....	....	....	....	2	2	1	....	....	....	....	3	2	....	4	1	....	....	5	....	1	....	1	....	....	....	....	....	....	1	....	1
53. Leucæmia	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
54. Anæmia, chlorosis	5	....	1	....	....	....	....	....	....	1	..	1	1	....	....	....	....	3	2	....	5	....	....	3	2	....	1	1	....	....	....	....	....	....	....	....	....	1
55. Other general disease	4	2	....	....	....	....	....	....	....	....	..	1	....	....	....	....	....	3	1	....	4	....	....	3	....	1	....	....	....	1	1	....	....	....	1	....	1	..
56. Alcoholism (acute or chronic)	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	....	1	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	42	6	1	..	..	..	1	..	..	4	..	1	....	11	9	6	..	16	25	1	36	10	6	12	25	5	1	5	3	3	2	6	3	3	4	..	6	3
60. Encephalitis	2	....	....	....	....	....	....	....	....	1	..	1	....	....	....	....	....	2	....	....	1	1	....	....	1	1	....	....	....	....	....	1	....	....	1	....	....	....
61. Simple meningitis	3	1	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	2	....	2	1	....	2	1	....	....	....	....	....	....	1	..	1	1	....	....	....
63. Other diseases of the spinal cord	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....

WELLAND.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
64. Cerebral hæmorrhage, apoplexy	14	..	..	..	..	..	..	..	..	..	..	1	..	4	6	3	..	6	7	1	7	3	1	2	10	2	2	2	2	2	2	1	2	..	..	..	..	1
65. Softening of the brain	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	8	..	..	..	..	..	..	..	..	..	..	..	..	2	3	3	..	4	4	..	2	5	1	..	..	..	..	1	..	..	..	..	1	..	1	..	3	2
68. Other forms of mental alienation	2	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	2	..	1	1	..	..	2	..	..	1	..	..	..	..	..	1	..	..	..	..
69. Epilepsy	3	..	..	..	..	..	..	..	..	2	..	1	..	..	..	..	..	1	2	..	3	..	..	1	2	..	..	..	..	..	..	..	..	..	..	1	..
71. Convulsions of infants	5	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	4	..	5	..	..	5	..	..	..	1	1	1	..	1	..	..	..	1	..
74. Other diseases of the nervous system	3	..	..	..	..	..	..	..	..	..	..	1	..	2	..	..	..	..	3	..	2	..	1	..	2	1	1	..	..	..	..	..	..	1	..	1	..
III.—Diseases of the Circulatory System.																																						
Group Total	43	1	..	..	..	..	..	..	..	..	2	3	6	10	15	6	..	21	22	..	21	11	8	11	28	1	7	4	8	6	1	2	1	2	1	6	5	..
78. Acute endocarditis	3	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	..	3	..	2	1	..	1	1	1	..	1	..	1	..	..	..	..	..	1	..	..
79. Organic diseases of the heart	27	..	..	..	..	..	..	..	..	..	2	2	1	5	12	2	..	12	15	..	12	7	8	7	17	3	5	1	6	3	1	1	..	2	1	3	4	..
80. Angina pectoris	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	11	..	..	..	..	..	..	..	..	..	..	1	1	4	1	4	..	7	4	..	8	3	..	2	9	..	2	2	2	..	..	1	1	..	..	3	1	..
85. Hæmorrhage; other diseases of the circulatory system	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	41	9	2	..	..	1	..	..	..	2	3	2	5	3	8	6	..	23	18	..	28	9	4	15	24	2	7	3	9	10	1	..	1	3	..	1	1	5
89. Acute bronchitis	5	2	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	2	3	..	3	2	..	3	2	..	1	..	1	2	..	..	..	..	..	..	..	1
90. Chronic bronchitis	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	2	..	..	1	1	..	..	1	..	1	1	..	..	..	..	..	1	1	..	..	..
91. Broncho-pneumonia	5	3	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	4	1	..	5	..	..	1	1	..	1	2	2	..	..	..	..	..	..	..	..	..
92. Pneumonia	25	3	..	..	1	..	..	..	2	2	1	1	1	6	5	..	13	12	..	17	6	2	7	17	1	1	..	6	6	1	..	..	2	..	1	1	1
94. Pulmonary congestion, pulmonary apoplexy	3	..	..	..	..	..	..	..	..	..	1	1	..	..	1	..	..	1	2	..	1	..	2	..	3	..	1	..	..	2	..	..	..	..	..	..	..	..
96. Asthma	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	48	28	2	1	1	..	2	..	..	4	1	..	..	6	3	..	..	19	29	..	42	5	1	37	8	3	1	2	4	3	5	1	3	8	2	..	2	..
103. Other diseases of the stomach cancer excepted	13	9	..	1	1	..	..	..	..	..	..	..	..	2	..	..	..	4	9	..	13	..	..	12	1	..	1	..	..	..	1	1	3	2	3	3	..	..
104. Diarrhœa and enteritis (under 2 years)	19	17	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	11	..	19	..	..	18	1	..	..	..	1	..	..	..	1	4	8	3	..	..
105. Diarrhœa and enteritis (2 years and over)	2	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	1	..	1	1	..	..	1	1	..	..	..	..	..	..	..	1	1	..	..	..
108. Appendicitis and typhlitis	5	..	..	..	..	..	2	..	..	2	..	..	..	..	1	..	..	4	1	..	3	1	1	3	..	2	..	1	1	..	1	..	1	1	..	..	..	..
109. Hernias, intestinal obstruction	3	1	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	2	..	2	1	..	1	2	..	..	..	..	1	2	..	..	..	..	..	..	..
110. Diseases of the intestines	2	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	1	..	2	..	..	2	..	..	..	..	2	..	..	..	..	..	..	..	..	..
113. Cirrhosis of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
115. Other diseases of the liver	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	2	..	1	1	..	..	2	..	..	..	..	2	..	..	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	23	..	..	..	..	..	..	..	..	1	2	1	5	6	6	2	..	13	10	..	11	10	2	..	22	1	3	..	2	3	1	1	1	3	4	2	1	2
119. Acute nephritis	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
120. Bright's disease	17	..	..	..	..	..	..	..	..	1	2	..	5	5	4	..	..	9	8	..	9	7	1	..	16	1	2	..	1	3	1	1	1	2	4	1	..	1

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CAUSES OF DEATH IN THE COUNTY OF WELLINGTON, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	721	161	18	3	1	1	10	8	11	36	39	52	52	90	126	106	7	382	339	.....	431	217	73	301	382	38	59	61	72	76	75	56	45	51	61	43	59	63
I.—General Diseases.																																						
Group Total	148	14	4	..	..	..	5	2	4	18	17	17	13	20	25	5	2	80	68	....	95	39	14	57	79	12	8	9	19	13	18	12	14	14	8	6	11	16
1. Typhoid fever	7	..	..	..	..	..	..	..	1	..	2	1	..	1	..	1	1	4	3	....	6	....	1	3	4	....	1	1	..	..	..	..	..	2	1	1	1
7. Scarlet fever	2	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	1	..	..	..	..	..	..	1
8. Whooping cough	13	10	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	7	....	13	....	....	13	....	....	..	2	1	3	2	1	2	1	..	..	..	..
9. Diphtheria and croup	2	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	2	..	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	..	..	..	1
10. Influenza	20	3	1	..	..	..	..	..	..	1	2	2	..	1	9	1	..	12	8	....	19	1	..	7	9	4	1	..	2	3	4	..	..	1	..	..	..	1
18. Erysipelas	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	3	..	..	..	..	..	..	..	..	1	1	..	1	..	..	..	..	2	1	....	3	....	....	1	2	....	..	1	1	1	..	..	..	..	..	..	..	..
24. Tetanus	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	..	1	....	..	1	....	..	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	33	..	..	..	..	..	..	2	3	13	5	6	4	2	1	..	..	18	15	....	32	8	3	15	17	1	2	2	4	3	3	3	4	5	2	1	1	3
30. Tuberculous meningitis	3	1	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	2	....	3	....	....	..	..	....	..	..	..	..	1	..	1	..	..	..	1	..
31. Abdominal tuberculosis	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
33. White swelling	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
34. Tuberculosis of other organs	3	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	1	2	....	1	....	2	....	2	1	....	..	..	..	..	..	..	1	..	1	1
39. Cancer and other malignant tumors of the buccal cavity	7	..	..	..	..	..	..	..	..	..	1	1	2	1	2	..	..	5	2	....	4	2	1	1	3	3	2	1	1	..	..	1	..	..	..	2	..
40. Cancer and other malignant tumors of the stomach, liver	14	..	..	..	..	..	..	..	..	..	..	..	2	5	6	1	..	9	5	....	7	5	2	1	11	2	..	..	..	..	1	1	3	2	1	1	2	3
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
42. Cancer and other malignant tumors of the female genital organs	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	13	..	..	..	..	..	1	..	..	..	1	..	2	4	4	1	..	7	6	....	8	4	1	1	12	....	..	..	2	..	4	1	1	2	1	..	..	2
46. Other tumors (tumors of the female genital organs excepted)	3	..	..	..	..	..	..	..	..	..	1	..	2	..	..	..	..	..	3	....	1	1	1	..	3	....	..	..	..	..	..	..	..	..	1	1	1	..
47. Acute articular rheumatism	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	....	..	..	1	..	1	....	..	..	..	..	..	..	..	..	..	..	..	1
48. Chronic rheumatism and gout	4	..	..	..	..	..	..	..	..	..	..	..	2	1	1	..	..	3	1	....	1	2	1	1	3	....	1	..	..	1	..	..	1	..	..	..	..	1
50. Diabetes	7	..	..	..	..	..	..	1	1	2	1	..	2	..	..	..	..	4	3	....	5	2	....	4	3	....	..	..	..	1	..	2	1	..	..	..	..	1
51. Exophthalmic goitre	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	1	..	..	..	1	....	..	..	..	..	1	..	..	..	..	..	..	..
52. Addison's disease	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	..	..	..	..	1	....	..	..	..	..	1	..	..	..	..	..	..	..
54. Anæmia, chlorosis	4	..	..	..	..	..	1	..	..	..	..	2	..	..	1	..	..	1	3	....	..	2	....	1	3	....	..	..	..	1	1	..	..	..	..	1	..	..
56. Alcoholism (acute or chronic)	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	1	..	..	..	1	....	..	..	..	..	..	..	1	..	..	..	..	..

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WELLINGTON.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VI.—Non-venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	38	1	..	..	..	..	..	..	..	3	5	3	3	8	11	3	1	20	18	....	19	14	5	10	27	1	1	4	1	5	4	4	4	1	5	2	1	6
119. Acute nephritis	2	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	1	....	2	....	....	1	1	....	..	1	..	..	..	..	..	1	..	..	..	..
120. Bright's disease	24	..	..	..	..	..	..	..	..	2	4	2	2	5	8	1	..	10	14	....	12	9	3	6	17	1	1	2	1	4	3	3	1	1	3	1	..	4
123. Calculi of the urinary passages	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	..	1	....	..	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..
124. Diseases of the bladder	7	..	..	..	..	..	..	..	..	..	..	1	....	3	1	1	1	6	1	....	4	1	2	1	6	....	..	..	..	1	..	..	1	..	2	1	..	2
125. Diseases of the uretha, urinary abscess, etc.	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	1	....	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
126. Diseases of the prostate	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	....	..	1	....	..	..	..	..	..	1	..	..	..	..	..	..
129. Uterine tumor (non cancerous)	2	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	1	....	1	1	....	1	1	....	..	..	..	..	..	..	1	..	..	..	1	..
VII.—The Puerperal State.																																						
Group Total	5	..	..	..	..	..	..	..	1	1	1	2	....	..	..	..	..	....	5	....	4	1	....	1	4	....	..	1	2	1	..	..	..	..	1	..	..	..
135. Puerperal hæmorrhage	1	..	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
136. Other accidents of labor	1	..	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
138. Puerperal albuminuria and convulsions	1	..	..	..	..	..	..	1	..	..	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
140. Following childbirth (not otherwise defined)	2	..	..	..	..	..	..	..	..	1	1	..	....	..	..	..	..	....	2	....	2	....	....	....	2	....	..	1	1	..	..	..	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	4	..	..	..	..	..	..	..	..	..	..	..	....	..	1	3	..	2	2	....	....	3	1	....	4	....	..	..	..	2	..	1	..	..	..	1	..	..
142. Gangrene	3	..	..	..	..	..	..	..	..	..	..	..	....	..	1	2	..	1	2	....	....	2	1	....	3	....	..	..	..	2	..	1	..	..	..	..	..	..
145. Other diseases of the skin and adnexa	1	..	..	..	..	..	..	..	..	..	..	..	....	..	..	1	..	1	..	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
147. Diseases of the joints (tuberculosis and rheumatism excepted)	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
X.—Malformation.																																						
Group Total	6	6	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	3	3	....	6	....	....	6	....	....	..	2	..	..	1	..	1	..	1	1	..	..
150. Congenital malformations (stillbirths not included)	6	6	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	3	3	....	6	....	....	6	....	....	..	2	..	..	1	..	1	..	1	1	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	48	48	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	24	24	....	48	....	....	48	....	....	4	3	4	7	8	2	1	4	8	2	4	1
151. Congenital debility, icterus, and sclerema	46	46	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	23	23	....	46	....	....	46	....	....	4	3	4	7	8	2	1	3	7	2	4	1
152. Other diseases peculiar to early infancy	2	2	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	1	1	..	..	..

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CAUSES OF DEATH IN THE COUNTY OF NTWORTH, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																S. C.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
		0-1																																			
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	1467	397	45	20	8	6	35	25	24	97	82	102	131	147	204	124	20	762	696	9	970	347	150	777	647	43	143	93	154	117	119	108	105	154	133	124	112	105
I.—General Diseases.																																					
Group Total	360	19	18	12	5	4	14	14	12	43	37	51	47	42	34	5	3	175	185	....	241	89	30	175	170	15	35	22	39	27	30	32	28	39	31	27	24	26
1. Typhoid fever	13	....	..	..	..	..	..	..	2	2	3	2	3	1	..	..	..	8	5	....	8	2	3	6	7	....	1	..	2	..	..	1	1	..	3	..	1	4
6. Measles	4	1	1	3	..	1	1	..	..	..	..	..	..	..	..	..	..	1	3	....	4	..	..	4	..	..	..	..	..	1	1	..	..	..	..	..	..	1
7. Scarlet fever	21	2	4	3	4	2	3	2	..	..	..	..	1	..	..	..	..	12	9	....	19	2	....	20	1	....	1	2	3	..	2	..	1	2	1	..	1	3
8. Whooping cough	14	8	5	1	..	..	..	..	..	..	..	..	..	..	..	..	..	7	7	....	14	..	....	14	..	....	2	..	..	1	4	3	1	1	2	..	..	..
9. Diphtheria and croup	12	2	3	3	1	..	6	5	..	..	..	..	..	..	..	..	..	1	11	....	12	1	....	12	..	....	1	3	2	..	2	1	2	1	3	1	1	1
10. Influenza	7	..	1	..	..	..	..	..	..	1	1	..	..	2	1	1	..	3	4	....	3	..	4	3	4	....	1	..	1	2	1	..	..	1	..	1	..	..
14. Dysentery	4	1	2	..	..	..	..	..	..	..	..	..	..	1	..	..	..	2	2	....	4	..	....	1	..	....	..	..	..	..	..	..	2	1	1	..	..	..
18. Erysipelas	3	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	3	..	....	2	1	....	1	2	....	..	..	..	1	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	5	..	..	..	..	..	..	..	1	2	1	..	1	..	..	..	..	1	4	....	4	1	....	4	1	....	..	..	..	2	1	1	..	..	..	..	..	1
24. Tetanus	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	112	..	..	..	..	1	..	1	7	32	33	24	14	6	3	1	..	58	54	....	76	26	10	50	57	5	12	5	7	10	9	12	5	10	10	9	7	6
29. Acute miliary tuberculosis	2	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	2	..	....	2	..	....	2	..	....	..	..	..	..	..	1	..	..	1	..	..	..
30. Tuberculous meningitis	8	2	1	..	..	..	3	1	..	..	..	1	..	..	..	..	..	3	5	....	5	3	....	8	..	....	..	..	1	..	2	..	2	..	2	..	1	..
31. Abdominal tuberculosis	3	..	..	..	..	..	..	..	1	..	1	1	..	..	..	..	..	2	1	....	3	..	....	3	..	....	..	1	..	..	..	..	..	..	1	..	..	1
32. Pott's disease	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	..	..	1	..	1	....	..	..	..	..	..	..	..	..	1	..	..	..
34. Tuberculosis of other organs	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	1	..	....	1	..	....	..	..	..	..	..	..	..	1	..	..	..	..
35. Disseminated tuberculosis	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	1	..	..	..
36. Rickets	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	....	1	..	....	..	..	..	..	1	..	..	..	..	..	..	..
37. Syphilis	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	....	1	..	....	..	1	....	..	1	..	..	..	..	..	..	..	..	..	..
38. Gonococcus infection	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	..	....	..	1	....	..	..	..	..	..	..	..	1	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	3	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	2	1	....	1	2	....	..	3	..	..	..	1	..	..	1	..	1	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	29	..	..	..	..	..	..	..	1	1	..	8	5	5	8	..	1	16	13	....	11	15	3	4	22	3	1	2	4	1	2	5	1	3	1	2	5	2
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	19	..	..	..	..	..	..	..	..	..	1	2	3	7	5	1	..	8	11	....	8	10	1	6	12	1	1	2	..	1	3	2	3	1	2	2	1	1
42. Cancer and other malignant tumors of the female genital organs	9	..	..	..	..	..	..	..	..	..	1	2	4	2	..	..	..	..	9	....	3	4	2	1	7	1	..	..	1	..	1	..	2	1	2	1	1	..
43. Cancer and other malignant tumors of the breast	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	1	..	....	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	25	..	..	..	..	..	..	..	..	1	1	5	4	6	7	1	..	15	10	....	12	10	3	6	17	2	2	..	6	2	..	2	1	7	2	2	..	1
47. Acute articular rheumatism	3	..	..	..	..	..	1	2	..	..	..	..	..	..	..	..	..	1	2	....	3	..	....	3	..	....	..	..	..	..	..	..	2	..	1	..	..	..

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
104. Diarrhœa and enteritis (under 2 years)	80	71	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	44	36	....	80	....	....	80	....	....	..	1	2	3	..	1	7	31	24	9	1	1
105. Diarrhœa and enteritis (2 years and over)	10	..	..	1	..	..	..	..	..	2	1	..	..	2	3	1	..	6	4	....	3	5	2	3	7	....	1	..	2	1	..	..	..	..	3	3	..	..
108. Appendicitis and typhlitis	6	..	..	..	..	..	..	2	..	2	1	..	1	..	..	..	..	6	..	....	6	....	....	4	1	1	1	..	1	..	..	..	2	1	..	1	..	..
109. Hernias, intestinal obstruction	16	1	..	..	..	..	1	..	..	1	..	3	4	1	3	2	..	13	3	....	10	4	2	7	9	....	1	1	2	1	..	1	..	1	3	1	4	1
110. Diseases of the intestines	2	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	1	....	1	1	....	1	1	....	..	..	..	..	..	..	1	1	..	..	..	..
113. Cirrhosis of the liver	3	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	2	1	....	2	1	....	....	3	....	..	..	1	..	..	..	..	..	1	..	..	1
114. Biliary calculi	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	1	..	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
115. Other diseases of the liver	3	..	..	..	..	..	..	..	..	..	..	1	..	..	1	1	..	1	2	....	1	1	1	....	3	....	..	1	1	..	..	1	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	7	..	..	..	..	..	2	..	..	2	2	..	1	..	..	..	..	1	6	....	6	..	1	4	3	....	1	..	2	..	..	..	1	1	..	1	1	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	53	..	..	..	..	..	1	1	1	4	2	6	12	5	13	6	2	27	26	....	21	23	6	15	37	1	5	5	6	4	4	..	8	5	2	3	6	5
119. Acute nephritis	4	..	..	..	..	..	1	1	..	..	2	..	..	..	..	..	..	..	4	....	3	1	....	2	2	....	..	..	..	..	..	..	1	..	1	..	2	..
120. Bright's disease	34	..	..	..	..	..	..	..	..	2	..	5	9	5	8	3	2	18	16	....	15	14	5	10	23	1	5	2	5	3	3	..	6	2	1	3	2	2
122. Other diseases of the kidneys and adnexa	6	..	..	..	..	..	..	..	..	1	..	1	2	..	1	1	..	3	3	....	3	2	1	2	4	....	..	2	1	..	..	..	..	2	..	..	1	..
124. Diseases of the bladder	2	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	1	1	....	1	1	....	....	2	....	..	..	..	..	..	..	..	..	..	..	..	2
125. Diseases of the uretha, urinary abscess, etc.	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	1	..	..	..	..	..	..	..	..
126. Diseases of the prostate	4	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	..	4	..	....	..	4	....	....	4	....	..	..	..	..	..	1	..	1	1	..	..	..	1
131. Cysts and other tumors of the ovary	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	..	1	....	..	1	....	..	1	..	..	..	..	..	..	..	..	..	..
132. Salpingitis and other diseases of the female genital organs	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	....	1	..	....	..	1	....	..	..	..	..	..	..	..	..	..	..	1	..
VII.—The Puerperal State.																																						
Group Total	22	..	..	..	..	..	..	..	2	8	10	2	..	..	..	..	..	..	22	....	13	6	3	2	20	....	4	..	2	3	2	4	2	1	1	2	1	..
134. Accidents of pregnancy	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	....	1	1	....	1	1	....	..	..	..	2	..	..	..	..	..	..	..	..
135. Puerperal hæmorrhage	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	....	1	1	....	....	2	....	..	..	1	..	1	..	..	..	..	..	..	..
136. Other accidents of labor	3	..	..	..	..	..	..	..	..	2	1	..	..	..	..	..	..	..	3	....	1	..	2	....	3	....	..	..	1	..	..	1	1	..	..	..	..	..
137. Puerperal septicæmia	10	..	..	..	..	..	..	..	2	3	4	1	..	..	..	..	..	..	10	....	7	2	1	1	9	....	2	..	..	1	..	2	1	1	2	..	..
138. Puerperal albuminuria and convulsions	3	..	..	..	..	..	..	..	..	1	1	1	..	..	..	..	..	..	3	....	1	2	....	....	3	....	1	..	..	..	2	..	..	..	..	..	..	..
139. Puerperal phlegmasia alba dolens, embolus, sudden death	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	..	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
140. Following childbirth (not otherwise defined)	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	..	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	4	..	..	..	..	..	..	1	..	..	..	1	....	1	..	1	..	2	2	....	2	2	....	1	3	....	..	..	2	1	..	..	..	..	..	..	..	1
142. Gangrene	3	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	..	1	2	....	1	2	....	....	3	....	..	..	2	1	..	..	..	..	..	..	..	..
144. Acute abscess	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	..	..	1
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	3	..	..	..	..	..	..	..	..	..	..	1	....	1	1	..	..	2	1	....	1	1	1	1	1	1	..	1	..	..	..	..	..	1	..	..	1	..
146. Diseases of the bones (tuberculosis excepted)	3	..	..	..	..	..	..	..	..	..	..	1	....	1	1	..	..	2	1	....	1	1	1	1	1	1	..	1	..	..	..	..	..	1	..	..	1	..

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CAUSES OF DEATH IN THE COUNTY OF YORK, 1909.

OFFICIAL ENGLISH TRANSLATION.

DISEASES AND CAUSES OF DEATH.

Number of Column.	Total.	Ages.															Sex.			Nativity.			Social Condition			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-72.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	6202	2020	218	99	95	55	170	89	119	475	355	411	446	584	588	399	79	3261	2901	40	4182	1407	613	3580	2144	478	501	456	587	578	537	427	518	575	479	488	488	568
I.—General Diseases.																																						
Group Total	1637	121	77	69	63	32	119	29	60	252	163	177	159	167	95	29	25	828	809	..	1048	408	181	888	595	154	125	119	148	151	141	108	132	130	121	142	132	188
1. Typhoid fever	97	...	1	1	1	2	3	2	12	28	17	13	10	2	2	...	3	65	32	..	50	31	16	44	43	10	5	3	7	13	6	6	7	5	12	16	6	11
3. Relapsing fever	6	...	...	...	...	...	...	...	...	2	3	1	...	...	...	...	...	3	3	..	2	...	4	4	2	...	5	...	...	...	...	...	...	...	...	...	...	...	1
6. Measles	79	16	30	11	7	3	5	1	...	...	...	1	...	...	...	...	5	50	29	..	70	8	1	77	...	2	...	3	3	5	11	11	19	6	2	12	5	2
7. Scarlet fever	88	5	8	18	20	4	22	3	2	3	...	1	...	...	...	...	2	54	34	..	81	7	...	87	...	1	6	3	9	7	6	7	7	7	4	8	10	14
8. Whooping cough	42	27	7	2	2	..	4	...	...	...	...	...	...	...	...	...	...	24	18	..	42	...	...	42	...	...	1	4	5	1	5	4	2	5	4	2	5	4
9. Diphtheria and croup	220	24	21	22	27	18	71	11	5	12	2	2	1	...	...	...	4	112	108	..	195	23	2	206	11	3	21	17	18	18	18	11	16	11	17	26	23	24
10. Influenza	40	1	3	1	...	...	...	...	...	3	2	6	3	7	7	7	...	23	17	..	23	15	2	10	25	5	3	3	6	12	4	1	...	1	...	3	3	4
13. Cholera nostras	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	..	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
14. Dysentery	12	3	1	...	...	...	...	...	...	...	...	1	2	3	2	...	...	7	5	..	5	3	4	7	3	2	1	...	1	...	1	...	1	6	1	...	...	1
18. Erysipelas	18	5	...	...	...	...	...	...	1	2	2	...	3	5	...	...	...	6	12	..	13	3	2	8	9	1	2	2	1	...	3	...	...	2	...	5	...	3
20. Purulent infection and septicæmia	27	1	...	1	...	1	...	...	...	7	1	9	5	2	...	...	...	15	12	..	13	11	3	10	13	4	1	3	1	4	...	...	6	4	2	1	2	3
28. Tuberculosis of the lungs	393	8	...	4	...	1	5	2	31	148	82	45	38	20	8	...	1	177	216	..	235	109	49	203	136	54	25	34	37	36	39	27	31	29	29	27	33	46
29. Acute miliary tuberculosis	7	1	...	1	1	1	...	...	...	3	...	...	...	...	...	...	...	3	4	..	5	1	1	5	1	1	...	...	1	1	2	...	...	1	...	1	...	1
30. Tuberculous meningitis	23	3	3	4	1	..	5	1	..	5	1	...	...	...	...	...	...	13	10	..	18	4	1	19	4	...	2	1	4	2	4	1	2	4	2	1	...	...
31. Abdominal tuberculosis	20	3	1	1	1	...	...	...	...	4	2	2	3	...	2	...	...	11	9	..	14	5	1	13	5	2	3	2	2	2	1	...	1	...	5	2	...	2
32. Pott's disease	2	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	2	..	2	...	...	2	...	...	...	...	...	...	...	1	...	1	...	...	...	...
34. Tuberculosis of other organs	18	...	...	...	...	1	1	..	1	4	3	3	1	3	...	...	1	9	9	..	10	6	2	10	7	1	2	1	1	3	3	...	1	2	2	1	2	...
35. Disseminated tuberculosis	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	..	1	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...
36. Rickets	6	4	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	5	1	..	6	...	...	6	...	...	...	...	...	1	1	...	1	...	...	1	...	2
37. Syphilis	18	11	1	...	...	...	...	...	...	1	1	...	2	...	1	...	1	6	12	..	15	3	...	14	4	...	4	1	...	2	1	2	1	3	...	1	2	1
38. Gonococcus infection	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	..	1	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...
39. Cancer and other malignant tumors of the buccal cavity	26	...	...	...	...	...	...	...	...	...	2	5	5	7	4	3	..	19	7	..	6	15	5	7	15	4	1	4	...	2	2	3	1	5	2	2	2	2
40. Cancer and other malignant tumors of the stomach, liver	88	...	...	...	...	...	...	...	...	...	...	17	19	30	16	5	1	52	36	..	36	36	16	5	71	12	9	16	6	8	4	3	6	7	10	4	6	9
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	37	...	...	...	...	...	...	...	...	3	3	4	8	10	7	2	..	16	21	..	16	14	7	11	21	5	2	2	5	3	3	3	3	4	1	4	4	3
42. Cancer and other malignant tumors of the female genital organs	31	...	...	...	...	...	...	...	...	1	4	9	7	5	2	2	1	...	31	..	16	9	6	7	21	3	2	...	1	4	2	5	2	2	2	3	6	2
43. Cancer and other malignant tumors of the breast	18	...	...	...	...	...	...	...	...	...	1	7	6	1	3	...	...	...	18	..	10	4	4	6	10	2	2	1	2	1	2	1	2	2	...	3	...	2
44. Cancer and other malignant tumors of the skin	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	..	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1
45. Cancer and other malignant tumors of other organs and of organs not specified	107	...	...	...	...	...	...	...	...	...	9	15	20	31	21	8	3	56	51	..	44	44	19	8	82	17	12	9	13	9	3	9	7	7	10	7	4	17

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YORK.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
93. Pleurisy	25	5	..	..	1	..	..	..	1	2	..	2	5	4	3	2	..	14	11	..	15	7	3	8	14	3	2	3	3	3	1	..	2	3	1	1	3	3
94. Pulmonary congestion, pulmonary apoplexy	23	1	1	..	..	..	..	..	..	1	1	1	1	7	7	2	1	10	13	..	12	6	5	5	15	3	4	3	4	2	2	..	2	..	..	..	2	4
95. Gangrene of the lung	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..
96. Asthma	12	..	..	..	..	..	..	..	..	..	..	3	..	2	4	3	..	5	7	..	5	5	2	2	9	1	1	2	..	2	1	..	1	..	..	..	1	1
97. Pulmonary emphysema	4	..	1	..	..	..	..	..	..	..	..	..	1	..	2	..	..	1	3	..	1	1	2	1	2	1	..	..	1	1	..	..	..	..	..	..	..	..	2
98. Other diseases of the respiratory system (tuberculosis excepted)	8	1	1	..	..	..	..	..	..	1	..	1	2	1	..	1	..	6	2	..	5	2	1	3	4	1	..	1	1	1	..	1	1	1	..	2	..	..
V.—Diseases of the Digestive System.																																						
Group Total	708	430	39	4	5	5	7	11	13	31	27	25	32	30	25	17	7	381	327	..	593	75	40	557	123	28	43	37	43	42	46	34	92	139	78	65	43	46
99. Diseases of the mouth and adnexa	4	2	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	2	2	..	3	1	..	3	1	..	1	1	..	..	1	..	..	..	1	..	..	1	..
100. Diseases of the pharynx	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
102. Ulcer of the stomach	11	..	..	..	..	1	..	..	..	4	2	..	1	..	1	2	..	4	7	..	4	7	..	6	5	..	2	..	..	2	2	2	1	..	1	..	..	1
103. Other diseases of the stomach cancer excepted	95	46	3	..	1	..	2	2	..	4	4	6	5	8	7	6	1	38	57	..	66	20	9	62	26	7	6	8	5	4	7	5	6	9	8	13	12	12
104. Diarrhœa and enteritis (under 2 years)	401	364	35	..	..	..	..	..	..	..	..	..	..	..	..	..	2	236	165	..	399	1	1	401	..	..	13	19	21	17	19	15	65	116	52	33	13	18
105. Diarrhœa and enteritis (2 years and over)	22	..	..	3	2	1	..	..	..	2	3	3	3	..	4	1	..	11	11	..	13	8	1	7	10	5	3	..	1	2	1	1	1	6	2	1	1	3
108. Appendicitis and typhlitis	34	..	..	..	..	..	2	6	9	6	4	..	5	2	..	..	..	20	14	..	26	4	4	21	10	3	4	1	2	3	5	2	2	2	6	1	3	3
109. Hernias, intestinal obstruction	50	8	..	1	1	..	..	..	1	6	7	2	3	12	4	4	1	25	25	..	28	13	9	19	23	8	2	4	2	2	6	3	7	1	5	9	5	4
110. Diseases of the intestines	18	5	1	..	1	3	..	..	1	1	..	1	2	1	..	2	..	6	12	..	15	2	1	14	4	..	2	1	1	4	2	..	..	2	1	2	1	2
111. Acute yellow atrophy of the liver	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1	..	2	..	..	..	..	..	..	..	..	..	1	..	..	..	..
113. Cirrhosis of the liver	13	..	..	..	..	..	..	..	..	..	1	4	4	1	2	1	..	11	2	..	7	4	2	1	11	1	2	..	..	2	1	2	2	..	1	..	2	1
114. Biliary calculi	5	..	..	..	..	..	..	..	..	..	..	..	2	2	1	..	..	1	4	..	1	1	3	..	4	1	1	..	1	..	1	..	..	1	..	1	..	..	..
115. Other diseases of the liver	22	3	..	..	..	..	..	..	..	1	3	1	5	2	5	1	1	14	8	..	15	6	1	9	11	2	2	2	4	2	..	2	4	..	..	3	2	1
116. Diseases of the spleen	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	29	..	..	..	..	..	3	1	2	7	2	8	2	1	1	..	2	10	19	..	14	6	9	11	17	1	5	..	5	4	2	1	4	1	1	2	3	1
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	226	9	4	..	2	1	..	2	6	28	23	33	27	37	34	18	2	135	91	..	105	78	43	58	136	32	26	16	20	11	23	19	15	70	20	12	24	23
119. Acute nephritis	37	4	1	..	2	1	..	1	1	10	3	3	3	6	2	..	..	17	20	..	24	11	2	14	20	3	8	2	..	2	3	3	2	5	7	..	3	2
120. Bright's disease	133	4	3	..	..	..	..	1	5	12	18	20	20	21	18	9	2	81	52	..	61	48	24	35	79	19	16	10	16	6	15	10	9	6	8	9	17	11
121. Chyluria	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
122. Other diseases of the kidneys and adnexa	7	1	..	..	..	..	..	..	..	2	..	1	..	..	2	1	..	5	2	..	5	1	1	2	3	2	..	1	1	..	..	..	1	1	2	1	..	..	..
123. Calculi of the urinary passages	3	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	1	2	..	1	..	2	1	2	..	..	..	..	..	..	..	..	1	1	..	1	..	1
124. Diseases of the bladder	13	..	..	..	..	..	..	..	..	..	1	2	2	3	3	2	..	11	2	..	4	6	3	3	8	2	1	..	..	3	1	1	1	2	1	..	2	1
125. Diseases of the uretha, urinary abscess, etc.	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
126. Diseases of the prostate	19	..	..	..	..	..	..	..	..	1	..	..	1	4	8	5	..	19	..	..	3	11	5	2	13	4	..	1	2	..	3	3	2	2	..	..	2	4
127. Non-venereal diseases of the male genital organs	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
129. Uterine tumor (non-cancerous)	2	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	2	..	..	2	..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1
130. Other diseases of the uterus	4	..	..	..	..	..	..	..	..	1	..	1	..	1	..	1	..	4	..	..	1	..	3	..	3	1	..	..	1	..	1	..	..	..	..	..	..	..	1
131. Cysts and other tumors of the ovary	2	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	2	..	..	2	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1
132. Salpingitis and other diseases of the female genital organs	3	..	..	..	..	..	..	..	..	..	1	1	1	..	..	..	..	..	3	..	..	1	2	..	3	..	..	..	..	..	..	..	..	..	1	..	1	..	1
VII.—The Puerperal State.																																						
Group Total	51	..	..	..	..	..	..	..	..	27	16	6	..	..	..	..	2	..	51	..	29	12	10	1	44	6	4	5	5	4	1	3	5	5	4	3	8	4
134. Accidents of pregnancy	5	..	..	..	..	..	..	..	..	2	1	1	..	..	..	..	..	1	5	..	4	1	..	1	3	1	2	..	..	..	..	..	1	1	1	..	..	..
135. Puerperal hæmorrhage	6	..	..	..	..	..	..	..	..	4	2	..	..	..	..	..	..	..	6	..	4	2	..	..	6	..	1	1	..	..	..	..	..	1	2	..	1	..
136. Other accidents of labor	5	..	..	..	..	..	..	..	..	2	1	2	..	..	..	..	..	..	5	..	2	1	2	..	4	1	..	..	2	..	..	..	1	..	1	1	..	..

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YORK.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
171. Traumatism by cutting or piercing instruments	5	...	...	...	...	...	1	...	...	1	...	1	...	...	...	...	2	2	3	..	3	2	...	3	2	...	1	1	...	1	...	...	1	...	...	...	...	1
172. Traumatism by fall	21	...	...	...	...	...	...	1	..	1	3	3	1	3	4	4	1	16	5	..	9	8	4	8	12	1	3	1	...	...	3	2	4	1	2	3	2	...
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	33	...	...	...	...	...	1	1	6	6	3	4	3	3	5	1	..	30	3	..	14	12	7	15	15	3	4	...	1	1	3	3	5	3	5	1	1	6
178. Excessive cold	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	..	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...
179. Effects of heat	4	1	...	...	...	...	1	...	...	...	1	...	...	1	...	...	..	2	2	..	3	1	...	2	2	...	...	...	...	...	...	...	1	1	1	1	...	...
181. Electricity (lightning excepted)	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	..	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...
184. Homicide by other means	2	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	2	...	...	1	0	1	1	...	1	...	1	...	...	...	...	...	...	...	...	...	1
185. Fractures (cause not specified)	24	...	1	...	...	...	...	..	2	1	5	3	2	3	2	4	1	19	5	..	10	9	5	5	13	6	2	2	...	...	2	1	2	1	2	3	3	6
186. Other external violence	19	...	...	...	...	1	1	1	1	2	2	2	3	3	...	...	3	16	3	..	10	4	5	5	8	6	3	3	2	3	...	2	...	3	...	1	1	1
XIV.—Ill-Defined Diseases.																																						
Group Total	167	54	7	..	1	1	3	1	3	6	14	15	19	24	9	4	6	94	72	1	111	37	19	95	55	17	13	11	15	12	9	13	24	15	9	20	14	12
187. Ill-defined organic diseases	11	...	...	...	...	...	...	1	1	1	3	...	2	...	2	1	..	7	4	..	8	3	...	4	6	1	...	1	2	1	...	2	1	2	...	...	1	1
188. Sudden death	3	...	...	...	...	...	...	...	...	1	...	1	...	...	1	...	...	...	3	..	1	2	...	1	2	...	1	2	...	...	...	...	...	...	...	...	...	...
189. Cause of death not specified or ill-defined	153	54	7	..	1	1	3	..	2	4	11	14	17	24	6	3	6	87	65	1	42	102	19	90	47	16	12	8	13	11	9	11	23	13	9	20	13	11
190. XV.—Still-Births.																																						
Group Total	390	390	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	226	138	26	390	...	...	390	...	...	26	30	41	28	35	34	35	33	29	31	37	31

CAUSES OF DEATH IN THE CITY OF BELLVILLE, 1909.

[OFFICIAL ENGLISH TRANSLATION.

DISEASES AND CAUSES OF DEATH.

	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1	Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	131	29	3	2	2	1	1	1	4	5	6	6	9	5	13	29	9	1	61	70	.....	89	32	10	59	69	3	17	5	7	14	15	10	5	10	16	10	8	14
I.—General Diseases.																																						
Group Total	28	1	1	1	1	1	1	1	1	2	3	5	1	4	5	..	..	17	11	....	22	5	1	14	12	12	5	1	1	1	2	1	..	3	5	4	2	3
1. Typhoid fever	4	1	..	..	..	..	..	..	..	..	..	..	2	....	1	..	..	..	2	2	....	3	1	....	3	1	....	..	..	..	..	..	1	..	1	1	1	..	..
6. Measles	2	....	1	..	1	..	..	..	..	..	..	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	1	..	1
9. Diphtheria and croup	1	....	..	1	..	..	..	..	..	..	..	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
10. Influenza	2	....	..	..	..	..	..	..	..	..	..	..	..	....	2	..	..	..	2	....	....	2	....	....	....	1	1	....	1	..	..	..	..	..	..	..	..	..	..	1
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	1	....	..	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	8	....	..	..	..	..	..	1	..	1	3	2	....	1	..	..	..	..	4	4	....	6	2	....	3	5	....	1	..	1	1	..	..	1	2	1	..	1
29. Acute miliary tuberculosis	1	....	..	..	..	1	..	..	..	..	..	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
37. Syphilis	1	....	..	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	2	....	..	..	..	..	..	..	..	..	..	1	....	..	1	..	..	..	1	1	....	1	1	....	....	2	....	1	..	..	..	..	..	..	..	1	..	..	..
46. Other tumors (tumors of the female genital organs excepted)	1	....	..	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	....	1	....	1	....	....	....	....	1	..	..	..	..	..	..	..	..	1	..	..	..
47. Acute articular rheumatism	1	....	..	..	..	..	..	1	..	..	..	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	2	....	..	..	..	..	..	..	..	..	..	..	..	....	2	..	..	..	2	....	....	1	....	1	....	2	....	....	..	..	..	..	..	..	1	..	..	1	..
50. Diabetes	1	....	..	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	1	....	....	....	1	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	1	....	..	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	....	..	..	..	..	1	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	13	....	..	..	..	..	..	..	1	....	..	..	1	..	5	5	1	....	4	9	....	3	8	2	3	10	....	1	..	1	2	2	2	..	..	1	1	3
64. Cerebral hæmorrhage, apoplexy	8	....	..	..	..	..	..	..	..	..	..	..	..	..	3	5	..	....	3	5	....	2	5	1	1	7	....	1	..	1	2	..	..	..	..	..	1	1	2
65. Softening of the brain	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	....	1	....	....	1	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
68. Other forms of mental alienation	2	....	..	..	..	..	..	..	1	....	..	..	1	....	..	..	..	..	1	1	....	1	....	1	1	1	....	..	..	..	..	2	..	..	..	..	..	..	..
73. Neuralgia and neuritis	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	....	1	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	1
III.—Diseases of the Circulatory System.																																						
Group Total	20	....	..	..	..	..	..	..	..	..	1	3	1	6	8	1	..	12	8	....	11	8	1	2	18	....	1	..	1	3	2	1	1	..	3	..	4	4
78. Acute endocarditis	1	....	..	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..
79. Organic diseases of the heart	14	....	..	..	..	..	..	..	..	..	1	1	1	4	6	1	..	7	7	....	7	6	1	2	12	....	1	..	1	1	2	1	..	..	2	..	3	3
80. Angina pectoris	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	..	1	....	....	1	....	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	3	....	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	2	1	....	1	2	....	....	3	....	....	..	..	..	1	..	..	1	..	..	..	..	..
84. Diseases of the lymphatic system (lymphangitis, etc.	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	1	....	....	1	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IV.—Diseases of the Respiratory System.																																						
Group Total	11	3	2	1	..	..	..	..	..	1	..	..	..	..	3	1	..	4	7	....	8	2	1	6	5	....	1	..	1	3	2	....	1	2	....	1
89. Acute bronchitis	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	..	..	..	1	..	..	..	..
91. Broncho-pneumonia	1	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..
92. Pneumonia	7	1	1	1	..	..	..	..	..	1	..	..	..	..	2	1	..	3	4	....	5	1	1	3	4	....	..	..	1	3	1	..	..	1	..	..	1
96. Asthma	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	18	10	..	..	..	..	..	..	..	2	2	..	2	1	..	1	..	6	12	....	15	2	1	15	3	....	3	1	..	1	3	2	3	3	2	..	..	..
103. Other diseases of the stomach (cancer excepted)	4	2	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	2	2	....	3	1	....	4	....	....	..	..	..	..	1	1	..	1	1	..	..	..
104. Diarrhœa and enteritis (under 2 years)	7	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	4	....	7	....	....	7	....	....	1	..	..	..	1	..	1	2	2	..	..	..
108. Appendicitis and typhlitis	2	....	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	1	..	..	..	1	..	..	..	..	..	..
109. Hernias, intestinal obstructions	4	....	..	..	..	..	..	..	..	..	1	..	2	..	..	1	..	....	4	....	2	1	1	1	3	....	1	..	..	..	1	1	1	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	6	....	..	..	..	..	..	..	..	..	..	1	....	2	3	..	..	1	5	....	4	....	2	....	6	....	2	..	..	..	..	..	..	3	..	..	..	1
120. Bright's disease	2	....	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	....	2	....	1	....	1	....	2	....	1	..	..	..	..	..	..	1	..	..	..	..
124. Diseases of the bladder	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	....	....	1	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
131. Cysts and other tumors of the ovary	3	....	..	..	..	..	..	..	..	..	..	1	....	..	2	..	..	....	3	....	3	....	....	....	3	....	1	..	..	..	..	..	..	1	..	..	..	1
X.—Malformation.																																						
Group Total	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	2	....	2	....	....	2	....	....	1	..	..	1	..	..	..	..	..	..	..	..
150. Congenital malformations (still-births not included)	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	2	....	2	....	....	2	....	....	1	..	..	1	..	..	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	9	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	5	....	9	....	....	9	....	....	1	1	1	..	1	1	..	..	2	2	..	..
151. Congenital debility, icterus, and sclerema	8	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	4	....	8	....	....	8	....	....	1	1	..	..	1	1	..	..	2	2	..	..
152. Other diseases peculiar to early infancy	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
154. XII.—Old Age.																																						
Group Total	16	....	..	..	..	..	..	..	..	..	..	..	....	..	5	11	..	7	9	....	7	7	2	1	14	1	2	2	1	1	2	3	1	..	1	1	..	2
XIII.—Affections Produced by External Causes.																																						
Group Total	4	....	..	..	1	..	..	..	2	1	..	..	....	..	..	..	..	4	....	....	4	....	....	3	1	....	..	..	1	1	..	..	..	..	..	2	..	..
169. Accidental drowning	2	....	..	..	1	..	..	..	1	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	1	1	..	..	..	..	..	..	..	..
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	2	....	..	..	..	..	..	..	1	1	..	..	....	..	..	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	..	2	..	..
190. XV.—Still Births.																																						
Group Total	4	4	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	2	2	....	4	....	....	4	....	....	..	..	..	1	1	....	..	1	..	1	..

CAUSES OF DEATH IN THE CITY OF BRANTFORD, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	289	91	7	1	2	...	3	4	7	22	13	25	24	24	30	34	2	159	130	...	167	61	61	147	105	37	26	20	24	23	25	26	28	30	20	17	24	26
I.—General Diseases.																																						
Group Total	52	5	...	...	...	...	1	1	4	15	3	6	8	5	1	2	1	26	26	....	34	5	13	28	16	8	1	3	5	4	8	6	5	4	5	4	3	4
1. Typhoid fever	5	...	...	...	...	...	...	...	1	4	...	...	...	...	...	...	...	3	2	....	5	...	....	5	...	....	1	...	...	...	...	...	...	...	2	1	1	..
4. Malaria	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	....	1	...	....	1	...	....	...	...	...	...	1	...	...	...	...	1	..	..
6. Measles	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	....	1	...	....	1	...	....	...	...	...	...	...	...	1	2	...	...	...	..
8. Whooping cough	3	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	....	3	...	....	3	...	....	...	...	...	...	...	...	...	...	...	...	...	..
9. Diphtheria and croup	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	....	1	...	....	...	...	1	..	1	...	...	...	...	...	...	...	...	...	..
10. Influenza	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	....	1	...	....	...	1	....	...	...	...	...	...	...	...	...	1	...	...	..
14. Dysentery	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	....	1	...	....	...	1	....	...	...	...	...	...	...	...	...	...	...	...	..
28. Tuberculosis of the lungs	15	...	...	...	...	...	...	...	3	5	3	...	3	...	...	...	1	8	7	....	8	2	5	10	3	2	...	...	3	2	...	4	2	1	...	...	1	2
29. Acute miliary tuberculosis	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	....	1	...	....	1	...	....	...	1	...	...	...	...	...	...	...	...	...	..
30. Tuberculous meningitis	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	....	1	...	....	1	...	....	...	...	1	...	...	...	...	...	...	...	...	..
31. Abdominal tuberculosis	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	....	...	1	....	1	...	....	...	...	...	...	...	...	1	...	...	...	...	..
36. Rickets	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	....	1	...	....	1	...	....	...	...	...	...	...	...	...	...	...	...	...	..
40. Cancer and other malignant tumors of the stomach, liver	6	...	...	...	...	...	...	...	...	...	...	...	1	2	1	1	1	1	5	....	1	1	4	....	4	2	...	...	...	2	3	1	...	...	...	...	...	..
45. Cancer and other malignant tumors of other organs and of organs not specified	3	...	...	...	...	...	...	...	...	...	...	1	1	...	...	1	...	3	...	....	2	...	1	1	...	2	...	...	...	...	2	...	...	...	1	...	...	..
47. Acute articular rheumatism	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	1	....	1	...	....	1	...	....	...	...	...	...	1	...	...	...	...	...	...	..
50. Diabetes	2	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	1	1	....	2	...	....	2	...	....	...	...	...	...	...	...	...	...	1	...	...	..
54. Anæmia, chlorosis	6	...	...	...	...	...	...	...	...	1	...	...	2	1	...	2	...	2	4	....	2	1	3	...	5	1	...	1	...	2	1	...	...	...	...	...	1	..
56. Alcoholism (acute or chronic)	2	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	2	...	....	2	...	....	1	1	....	...	...	...	...	...	1	...	...	...	...	...	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	35	7	2	...	...	...	...	1	..	1	1	2	5	5	4	6	1	21	14	....	15	8	12	11	14	10	6	1	4	3	..	5	5	1	2	3	3	2
61. Simple meningitis	4	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1	....	4	...	....	4	...	....	...	...	2	...	...	1	...	...	1	...	...	..
64. Cerebral hæmorrhage, apoplexy	15	...	...	...	...	...	...	...	...	1	...	...	4	2	4	3	1	9	6	....	1	4	10	1	2	7	2	1	...	...	4	4	1	1	1	1	2	..
66. Paralysis without specified cause	5	...	...	...	...	...	...	...	...	...	...	1	...	1	...	3	...	2	3	....	2	3	...	1	3	1	1	...	...	...	...	...	...	...	...	...	...	..
68. Other forms of mental alienation	2	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	1	....	1	...	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	..
70. Convulsions (non-puerperal)	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	....	1	...	....	1	...	....	1	...	...	...	...	...	...	...	...	...	...	..
71. Convulsions of infants	4	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	....	2	...	....	4	...	....	...	...	...	...	...	...	...	...	...	...	...	..
74. Other diseases of the nervous system	4	1	...	...	...	...	...	1	...	...	...	...	...	...	2	...	...	1	3	....	2	1	1	1	2	1	1	...	...	1	...	...	...	...	...	...	...	..

BRANTFORD.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	**21**	....	..	..	..	..	..	..	..	2	4	..	3	5	5	2	..	12	9	....	4	11	6	3	13	5	2	1	2	3	2	1	2	1	1	..	2	4
79. Organic diseases of the heart	16	....	..	..	..	..	..	..	..	2	4	..	3	5	2	..	..	8	8	....	4	8	4	3	10	3	2	1	1	2	2	1	1	1	..	..	2	3
81. Diseases of the arteries, atheroma, aneurysm, etc	5	....	..	..	..	..	..	..	..	....	..	..	....	..	3	2	..	4	1	....	....	3	2	....	3	2	..	..	1	1	..	..	1	..	1	..	..	1
IV.—Diseases of the Respiratory System.																																						
Group Total	**35**	4	1	1	1	..	..	..	..	2	..	10	2	7	3	4	..	20	15	....	19	9	7	12	17	6	3	9	..	1	4	3	2	1	2	..	4	6
89. Acute bronchitis	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
90. Chronic bronchitis	6	....	..	..	..	..	..	..	..	....	..	1	....	2	1	2	..	2	4	....	2	4	....	1	3	2	2	2	..	..	..	..	1	..	1	..	..	..
91. Broncho-pneumonia	7	4	..	1	..	..	..	..	..	....	..	1	1	..	..	..	..	5	2	....	6	....	1	5	1	1	..	1	..	..	3	..	..	1	..	..	..	2
92. Pneumonia	15	....	1	..	1	..	..	..	..	1	..	6	1	4	1	..	..	9	6	....	11	2	2	5	8	2	1	6	..	1	..	1	..	..	1	..	2	3
93. Pleurisy	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	....	1	....	....	1	....	....	....	....	....	1	....	....	....	....	....	....
94. Pulmonary congestion, pulmonary apoplexy	2	....	..	..	..	..	..	..	..	....	..	1	....	..	1	..	..	2	....	....	....	2	....	....	2	....	....	....	....	....	....	....	1	....	....	....	....	1
96. Asthma	2	....	..	..	..	..	..	..	..	....	..	..	....	..	..	2	..	....	2	....	....	....	2	....	1	1	..	..	..	..	..	1	1	..	..	..	..	..
98. Other diseases of the respiratory system (tuberculosis excepted)	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	....	....	1	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
V.—Diseases of the Digestive System.																																						
Group Total	**38**	21	4	..	1	..	..	1	1	....	2	2	3	..	2	1	..	25	13	....	30	5	3	30	7	1	2	..	3	2	1	2	1	17	7	2	1	..
103. Other diseases of the stomach (cancer excepted)	8	5	..	..	1	..	..	..	..	....	..	..	2	..	..	..	..	3	5	....	6	1	1	6	1	1	..	..	..	..	..	..	1	..	4	3	..	..
104. Diarrhœa and enteritis (under 2 years)	20	16	4	..	..	..	..	..	..	....	..	..	....	..	..	..	..	13	7	....	20	....	....	20	....	....	....	....	1	2	..	..	..	13	2	2	..	..
105. Diarrhœa and enteritis (2 years and over)	3	....	..	..	..	..	..	..	..	....	1	..	....	..	1	1	..	3	....	....	1	2	....	....	3	....	....	....	....	....	....	1	..	..	2	2	..	..
108. Appendicitis and typhlitis	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....
109. Hernias, intestinal obstructions	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	....	1	....	....	1	....	1	....	....	....	....	....	....	....	....	....	....	....
110. Diseases of the intestines	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....
113. Cirrhosis of the liver	3	....	..	..	..	..	..	..	..	....	1	1	1	..	..	..	..	3	....	....	1	....	2	2	1	....	....	....	2	....	....	....	....	....	....	....	1	..
117. Simple peritonitis (non-puerperal)	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	**11**	....	..	..	..	..	..	..	1	....	1	2	1	2	3	1	..	7	4	....	3	3	5	2	8	1	..	1	1	2	2	..	1	..	..	1	1	2
120. Bright's disease	4	....	..	..	..	..	..	..	..	....	1	1	1	1	..	..	..	3	1	....	1	2	1	1	3	....	..	1	1	1	1	..	..	..	..	..	..	..
122. Other diseases of the kidneys and adnexa	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1
124. Diseases of the bladder	2	....	..	..	..	..	..	..	..	....	..	..	....	..	2	..	..	2	....	....	1	....	1	....	2	....	..	..	..	..	..	..	..	..	1	..	..	..
126. Diseases of the prostate	2	....	..	..	..	..	..	..	..	....	..	..	....	..	1	1	..	2	....	....	....	1	1	....	2	....	..	..	..	..	1	..	..	1	..	..	..	..
130. Other diseases of the uterus	2	....	..	..	..	..	..	1	..	....	..	..	....	1	..	..	..	....	2	....	1	....	1	1	1	....	..	..	..	..	..	..	..	..	..	..	1	1
VII.—The Puerperal State.																																						
Group Total	**1**	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	....	....	1	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
138. Puerperal albuminuria and convulsions	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	....	....	1	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	**1**	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	....	....	1	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
142. Gangrene	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	....	....	1	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..

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OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	175	44	3	3	1	3	2	4	2	15	10	14	15	24	13	19	3	95	78	2	123	34	18	78	89	8	20	7	12	17	22	15	8	13	8	13	23	17
I.—General Diseases.																																						
Group Total	47	2	1	1	1	1	1	..	1	8	6	3	6	8	1	5	2	22	25	....	29	11	7	17	28	2	5	1	6	5	5	3	2	3	2	4	6	5
1. Typhoid fever	7	....	..	..	..	..	..	..	..	2	1	1	....	1	..	..	2	3	4	....	4	1	2	2	5	....	1	..	..	1	..	..	2	1	..	2	..	..
8. Whooping cough	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	....	2	..	....	2	..	....	..	..	1	..	..	..	..	..	..	..	1	..
9. Diphtheria and croup	2	....	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	..	....	2	..	....	1	..	..	..	1	..	..	..	..	..	..	..
10. Influenza	2	....	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	1	....	1	..	1	..	2	....	..	..	2	..	..	..	..	..	..	..	..	..
18. Erysipelas	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	1	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	1	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	9	....	..	..	..	..	..	1	4	2	..	..	2	..	..	..	..	4	5	....	6	1	2	4	5	....	2	..	2	..	..	1	..	1	..	..	..	3
31. Abdominal tuberculosis	2	....	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	2	....	1	..	1	..	2	....	..	..	..	..	..	..	..	..	..	..	..	..
34. Tuberculosis of other organs	2	....	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	1	1	....	1	1	....	1	1	....	..	..	..	..	1	..	1	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	5	....	..	..	..	..	..	..	..	..	..	..	1	2	..	2	..	3	2	....	2	3	....	....	4	1	..	..	..	1	2	..	..	..	..	1	1	..
45. Cancer and other malignant tumors of other organs and of organs not specified	4	....	..	..	..	..	..	..	..	..	..	..	....	2	1	1	..	1	3	....	1	2	1	....	4	....	..	..	1	..	..	..	..	..	..	..	2	1
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	..	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	..	..	..	....	..	..	1	..	1	..	....	1	..	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
50. Diabetes	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
52. Addison's disease	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
54. Anæmia, chlorosis	2	....	..	..	1	..	..	..	..	..	..	..	....	1	..	..	..	1	1	....	2	..	....	1	1	....	..	..	..	..	..	..	..	..	..	..	1	1
55. Other general diseases	1	....	..	..	..	..	..	..	..	..	1	..	....	..	..	..	..	....	1	....	1	..	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
56. Alcoholism (acute or chronic)	2	....	..	..	..	..	..	..	..	..	..	2	....	..	..	..	..	1	1	....	2	..	....	....	1	1	..	..	..	..	1	..	..	..	..	1	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	24	2	1	..	..	..	1	3	..	2	1	3	2	6	1	2	..	12	12	....	19	4	1	9	14	1	3	1	2	3	2	3	2	1	..	1	3	3
61. Simple meningitis	5	2	..	..	..	..	..	1	..	1	..	1	....	..	..	..	..	2	3	....	5	..	....	4	1	....	1	..	..	1	1	..	1	..	..	..	..	1
63. Other diseases of the spinal cord	1	....	..	..	..	..	..	1	..	..	..	..	....	..	..	..	..	....	1	....	1	..	....	1	..	....	..	..	..	..	..	1	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	7	....	..	..	..	..	..	..	..	1	..	1	1	3	..	1	..	5	2	....	5	2	....	1	6	....	..	..	1	..	1	..	1	..	..	1	..	2
65. Softening of the brain	1	....	..	..	..	..	..	..	..	..	1	..	....	..	..	..	..	....	1	....	....	..	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	5	....	..	..	..	..	..	..	..	..	..	1	1	2	1	..	..	2	3	....	5	..	....	....	4	1	1	1	1	..	..	..	..	..	..	..	1	..
67. General paralysis of the insane	1	....	..	..	..	..	..	..	..	..	..	..	....	..	..	1	..	1	..	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	1	..	....	1	..	....	....	1	....	1	..	..	..	..	..	..	..	..	..	1	..
71. Convulsions of infants	1	....	1	..	..	..	..	..	..	..	..	..	....	..	..	..	..	....	1	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	1	..	..	..
76. Diseases of the ears	2	....	..	..	..	..	1	1	..	..	..	..	....	..	..	..	..	1	1	....	2	..	....	2	..	....	..	..	..	1	..	..	1	..	..	..	..	..

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CHATHAM.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XI.—Diseases of early Infancy.																																						
Group Total	23	23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	9	....	23	....	....	23	....	....	3	2	..	2	3	1	1	4	1	2	4	..
151. Congenital debility, icterus, and sclerema	18	18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	7	....	18	....	....	18	....	....	2	1	..	2	2	1	..	4	..	2	4	..
152. Other diseases peculiar to early infancy	5	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	2	....	5	....	....	5	....	....	1	1	..	..	1	..	1	..	1	..	..	..	..
154. XII.—Old Age.																																						
Group Total	15	....	..	..	..	..	..	..	..	....	..	..	....	..	5	10	..	7	8	....	3	11	1	....	13	2	1	1	1	3	2	2	..	1	..	..	2	2
XIII.—Affections Produced by External Causes.																																						
Group Total	3	....	..	..	..	1	..	..	..	....	1	..	1	..	..	..	..	3	....	....	3	....	....	1	2	....	..	..	..	..	1	..	..	1	..	1	..	..
167. Burns (conflagration excepted)	1	....	..	..	..	1	..	..	..	....	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
172. Traumatism by fall	2	....	..	..	..	..	..	..	..	....	1	..	1	..	..	..	..	2	....	....	2	....	....	....	2	....	..	..	..	..	1	..	..	..	..	1	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	....	....	1	....	....	1	..	..	..	..	..	1	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	....	....	1	....	....	1	..	..	..	..	..	1	..	..	..	..	..	..
190. XV.—Still Births.																																						
Group Total	9	9	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	4	3	2	9	....	....	9	....	....	..	1	..	..	..	3	1	..	1	1	2	..

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
		0-1																																		
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	225	94	5	6	2	.....	3	1	5	34	30	15	9	9	3	1	8	148	77	.....	135	69	21	152	60	13	19	20	16	12	19	18	13	26	35	19	11	17
I.—General Diseases.																																						
Group Total	52	....	4	2	1	..	..	1	2	15	11	5	5	2	1	..	3	39	13	....	15	30	7	25	24	3	7	4	2	3	1	2	2	4	8	9	5	5
1. Typhoid fever	18	....	..	..	..	..	..	..	1	12	4	..	..	..	..	..	1	16	2	....	4	11	3	8	9	1	1	..	..	..	..	1	1	1	6	4	3	1
7. Scarlet fever	3	....	1	..	1	..	..	..	..	..	..	..	..	..	..	..	1	1	2	....	1	2	....	3	....	....	..	1	..	..	..	..	..	..	..	2	..	..
8. Whooping cough	1	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	1	..	..	..	..	..
9. Diphtheria and croup	3	....	1	1	..	..	..	1	..	..	..	..	..	..	..	..	..	2	1	....	2	1	....	3	....	....	..	..	..	..	..	1	..	..	..	1	..	1
18. Erysipelas	3	....	..	..	..	..	..	..	..	1	1	..	1	..	..	..	..	2	1	....	2	1	....	....	2	1	2	1	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	2	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	....	..	2	....	....	2	....	..	..	..	..	..	..	1	..	..	..	..	..	1
28. Tuberculosis of the lungs	9	....	..	1	..	..	..	1	..	2	3	1	..	..	..	..	1	5	4	....	1	7	1	4	5	....	1	1	1	1	1	..	..	..	..	2	1	1
31. Abdominal tuberculosis	2	....	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	2	..	....	1	1	....	2	..	....	1	..	..	..	..	..	..	..	1	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	2	....	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1	....	1	1	....	....	2	....	1	..	..	..	..	..	..	..	1	..	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	..	1	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	..	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	1	..	..	..	..	..
54. Anæmia, chlorosis	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	..	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..
56. Alcoholism (acute or chronic)	5	....	..	..	..	..	..	..	..	2	2	....	1	..	..	..	..	5	..	....	1	3	1	3	1	1	1	..	..	1	..	..	..	1	..	..	1	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	3	1	..	..	..	..	..	..	..	..	..	1	....	1	..	..	..	1	2	....	2	1	....	1	2	....	..	..	1	..	2	..	..	..	..	..	..	..	..
61. Simple meningitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	1	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	....	1	..	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	..	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System																																						
Group Total	5	1	..	..	..	..	..	..	..	1	..	1	....	2	..	..	..	3	2	....	2	2	1	2	2	1	..	..	..	..	..	..	1	..	..	2	1	1
78. Acute endocarditis	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	..	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1
79. Organic diseases of the heart	3	1	..	..	..	..	..	..	..	..	..	1	....	1	..	..	..	2	1	....	2	....	1	1	1	1	..	..	..	..	..	..	..	..	..	2	1	..
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	....	..	1	....	1	..	....	..	..	..	..	..	..	1	..	..	..	..	..	..

FORT WILLIAM—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IV.—Diseases of the Respiratory System.																																						
Group Total	30	8	1	3	..	..	2	..	2	2	5	2	1	2	..	..	2	21	9	....	19	7	4	23	5	2	3	3	7	3	4	1	..	..	3	2	1	3
91. Broncho-pneumonia	8	6	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	5	3	....	8	..	..	8	..	..	2	..	3	1	..	..	..	..	..	..	..	2
92. Pneumonia	21	2	1	2	..	..	1	..	2	2	4	2	1	2	..	..	2	15	6	....	11	6	4	14	5	2	1	3	3	2	4	1	..	..	3	2	1	1
97. Pulmonary emphysema	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	....	..	1	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	48	39	..	1	1	..	..	..	..	1	3	1	2	..	..	..	..	23	25	....	43	4	1	42	6	....	..	3	2	1	1	3	4	17	14	2	1	..
104. Diarrhœa and enteritis (under 2 years)	39	39	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	17	....	39	..	..	39	..	..	..	1	1	..	1	1	3	16	13	2	1	..
105. Diarrhœa and enteritis (2 years and over)	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..
108. Appendicitis and typhlitis	3	..	..	..	..	..	..	..	..	1	1	1	..	..	..	..	..	..	3	....	1	1	1	..	3	..	..	..	1	..	..	1	..	1	..	..	..	..
109. Hernias, intestinal obstructions	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
113. Cirrhosis of the liver	2	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	1	1	....	..	2	..	..	2	..	..	1	..	..	..	1	..	..	..	..	..	..
114. Biliary calculi	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
115. Other diseases of the liver	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
119. Acute nephritis	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
XI.—Diseases of early Infancy.																																						
Group Total	20	20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	7	....	20	..	..	20	..	..	2	1	1	..	7	4	..	3	1	..	..	1
151. Congenital debility, icterus, and sclerema	20	20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	7	....	20	..	..	20	..	..	2	1	1	..	7	4	..	3	1	..	..	1
XIII.—Affections Produced by External Causes.																																						
Group Total	34	..	..	..	..	..	1	..	1	12	11	4	1	1	..	..	3	31	3	....	8	21	5	11	16	7	2	4	2	1	1	6	5	1	4	1	2	5
155. Suicide by poison	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
158. Suicide by drowning	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	....	..	1	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
169. Accidental drowning	9	..	..	..	..	..	..	..	1	5	1	..	..	..	..	..	2	8	1	....	3	3	3	3	3	3	..	..	..	..	1	3	2	1	..	..	..	2
172. Traumatism by fall	3	..	..	..	..	..	..	..	..	1	..	1	..	1	..	..	..	3	..	....	..	3	..	1	2	..	..	..	..	..	..	..	..	..	1	..	1	1
173. Traumatism in mines and quarries	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	....	..	1	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	11	..	..	..	..	..	..	..	..	2	4	3	1	..	..	..	1	11	..	....	3	6	2	3	5	3	..	3	2	..	..	1	3	..	..	1	1	..
181. Electricity (lightning e cepted)	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	2	..	....	1	1	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	5	..	..	..	..	..	..	..	..	1	4	..	..	..	..	..	..	5	..	....	..	5	..	1	4	..	..	..	..	..	..	..	1	..	..	2	..	2
XIV.—Ill-Defined Diseases.																																						
Group Total	12	5	..	..	..	..	..	..	..	3	..	..	..	1	2	1	..	8	4	....	6	4	2	8	4	....	3	3	..	1	1	1	..	..	2	1	..	..
187. Ill-defined organic disease	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
188. Sudden death	2	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	2	..	....	1	..	1	1	1	..	..	..	..	..	..	..	1	..	1	..	..	..
189. Cause of death not specified or ill-defined	9	4	..	..	..	..	..	..	..	2	..	..	..	1	1	1	..	6	3	....	4	4	1	6	3	....	3	2	..	1	1	..	..	..	1	1	..	..
190. XV.—Still Births.																																						
Group Total	20	20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	12	....	20	..	..	20	..	..	2	1	1	3	2	1	1	1	3	2	1	2

CAUSES OF DEATH IN THE CITY OF GUELPH, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	201	46	8	3	1	1	4	3	1	7	15	20	9	25	26	31	1	111	90	.....	130	58	13	92	109	.....	11	15	19	17	22	18	7	17	20	15	16	24
I.—General Diseases.																																						
Group Total	40	4	3	..	..	..	1	1	..	6	4	7	1	5	5	2	1	24	16	....	28	10	2	18	22	....	1	4	5	2	8	4	2	6	3	..	1	4
1. Typhoid fever	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
7. Scarlet fever	2	....	....	....	....	....	1	1	....	....	....	....	....	....	....	....	....	....	1	1	....	2	....	....	2	....	..	..	..	..	..	..	..	..	..	..	..	..
8. Whooping cough	5	3	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	3	....	3	....	....	3	....	..	..	..	..	..	..	..	..	..	..	..	1
9. Diphtheria and croup	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	1	....	....	1	....	....	....	1	..	..	1	1	1	..	..	..	1	..	..	..
10. Influenza	4	1	1	....	....	....	....	....	....	....	....	....	1	....	1	....	....	....	2	2	....	3	1	....	2	2	....	..	1	1	1	1	..	..	..	..	..	..
28. Tuberculosis of the lungs	10	....	....	....	....	....	....	....	....	5	3	2	....	....	....	....	....	....	7	3	....	8	2	....	6	1	....	1	..	2	..	2	1	1	1	..	..	1
39. Cancer and other malignant tumors of the buccal cavity	3	....	....	....	....	....	....	....	....	....	....	1	....	1	1	..	..	....	2	1	....	1	1	1	....	3	....	..	1	1	..	..	1	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	3	....	....	....	....	....	....	....	....	....	....	....	....	1	1	1	..	....	2	1	....	1	2	....	....	3	....	..	..	..	..	..	..	..	1	..	..	1	1
45. Cancer and other malignant tumors of other organs and of organs not specified	5	....	....	....	....	....	....	....	....	....	....	....	....	....	3	1	1	....	4	1	....	2	2	1	2	3	....	..	..	..	..	2	..	..	2	..	..	..	1
46. Other tumors (tumors of the female genital organs excepted)	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
50. Diabetes	2	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	....	....	2	....	....	2	....	....	1	1	....	..	..	..	..	..	1	1	..	..	..	..	..
52. Addison's disease	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
56. Alcoholism (acute or chronic)	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	9	2	....	....	....	....	....	....	....	....	2	2	....	....	3	....	....	....	4	5	....	6	3	....	3	6	....	1	..	2	....	2	..	..	..	1	2	1
61. Simple meningitis	2	....	....	....	....	....	....	....	....	....	1	1	....	....	....	....	....	....	....	2	....	2	....	....	1	1	....	..	..	1	..	..	..	..	..	..	1	..
64. Cerebral hæmorrhage, apoplexy	3	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....	....	....	1	1	....	....	2	....	....	2	....	..	..	..	..	..	..	..	..	..	..	1	1
68. Other forms of mental alienation	3	....	....	....	....	....	....	....	....	....	1	1	....	....	....	....	....	....	....	2	....	2	....	....	2	....	....	..	..	..	..	..	1	..	..	1	..	..
69. Epilepsy	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	2	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....	....	2	....	....	2	....	....	1	..	..	..	..	1	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	29	....	....	....	1	..	1	..	1	....	..	3	3	2	5	6	..	14	15	....	12	12	5	10	19	....	3	2	1	2	3	1	4	1	2	..	1	3
77. Pericarditis	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
78. Acute endocarditis	3	....	....	....	1	....	....	....	1	....	....	....	....	1	....	....	....	....	1	2	....	2	....	1	2	1	....	..	1	..	..	..	..	..	1	..	..	..	1

GUELPH.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
79. Organic diseases of the heart	9						1					2	1	4	1			4	5		6	2	1	4	5					1	2		1	1	2			1
80. Angina pectoris	2													2				2				1	1		2								1					1
81. Diseases of the arteries, atheroma, aneurysm, etc.	13												2	1	4	6		7	6		3	8	2	3	10		2	1	1	1		2	2			1	2
82. Embolism and thrombosis	1											1							1			1		1													1
IV.—Diseases of the Respiratory System.																																						
Group Total	18	4	2	1				1			2	2	1	3	2			6	12		11	2	2	10	8				4	2	2	2			3	2	2
88. Diseases of the thyroid body	1											1							1		1			1											1		
90. Chronic bronchitis	2										1			1					2			1	1		2					1					1		
91. Broncho-pneumonia	3	3																2	1		3			3				1		1							
92. Pneumonia	10	1	2	1				1			1	1	1	1	1			4	6		5		1	6	4				2	2		1			1	2	2
93. Pleurisy	2													1	1				2		1	1			2				1			1					
V.—Diseases of the Digestive System.																																						
Group Total	25	6	3	1			2	1			3	4	1	3		1		18	7		21	2	2	15	10				2	1	2			1	6	4	2	3
100. Diseases of the pharynx	1											1						1			1				1												
102. Ulcer of the stomach	1										1							1			1			1													
103. Other diseases of the stomach (cancer excepted)	5	1									2	2						3	2		4		1	2	3				1	1				1		1	1
104. Diarrhœa and enteritis (under 2 years)	7	5	2															6	1		7			2					1					2			
105. Diarrhœa and enteritis (2 years and over)	3			1			1									1		1	2		2	1		2	1					1			1				
108. Appendicitis and typhlitis	3					1	1						1					2	1		3			2	1								1				2
109. Hernias, intestinal obstructions	1		1															1			1			1						1							
113. Cirrhosis of the liver	4											1	1	2				3	1		2	1	1		4			1					1	1	1		
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	11			1							2			3	3	2		7	4		5	5	1	3	8			1	1	1	2	2			2			2
120. Bright's disease	8			1							2			2	2	1		4	4		4	3	1	3	5			1	1	1	2	1			1			1
124. Diseases of the bladder	2													1	1			2			1	1			2									1			1
126. Diseases of the prostate	1															1		1				1			1						1						
VII.—The Puerperal State.																																						
Group Total	1											1							1			1			1					1								
135. Puerperal hæmorrhage	1											1							1			1			1					1							
XI.—Diseases of Early Infancy.																																						
Group Total	12	12																5	7		12			12				1	1	2	2	1		1	2		1	
151. Congenital debility, icterus, and sclerema	11	11																4	7		11			11				1	1	2	2	1			2		1	
152. Other diseases peculiar to early infancy	1	1																1			1			1										1			
154. XII.—Old Age.																																						
Group Total	27														7	20		16	11		6	21		1	26			1	2	1	3		4	1	4	3	1	4	3

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
34. Tuberculosis of other organs	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
35. Disseminated tuberculosis	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
38. Gonococcus infection	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	3	....	..	..	..	..	..	..	..	....	..	..	1	1	1	..	..	2	1	....	1	2	....	....	3	....	..	..	1	..	1	..	1	..	1	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	23	....	..	..	..	..	..	..	1	1	..	7	5	3	5	..	1	13	10	....	7	13	3	3	17	3	1	2	3	1	2	4	..	3	1	1	3	2
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	17	....	..	..	..	..	..	..	..	....	1	2	3	6	5	..	..	6	11	....	7	10	....	6	10	1	1	2	..	1	2	2	2	1	2	2	1	1
42. Cancer and other malignant tumors of the female genital organs	7	....	..	..	..	..	..	..	..	....	1	2	2	2	..	..	..	....	7	....	2	3	2	1	6	....	..	..	1	..	1	..	..	1	2	1	1	..
45. Cancer and other malignant tumors of other organs and of organs not specified	17	....	..	..	..	..	..	..	..	1	1	4	2	3	5	1	..	11	6	....	8	8	1	2	13	2	1	..	3	2	..	1	..	6	1	2	..	1
47. Acute articular rheumatism	3	....	..	..	..	..	1	2	..	....	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	..	..	..	..	2	..	1	..	..	..
48. Chronic rheumatism and gout	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	....	2	....	1	1	....	....	2	....	..	..	..	1	..	..	1	..	..	..	..	..
50. Diabetes	8	....	..	..	..	..	..	1	..	1	1	..	3	1	..	1	..	3	5	....	5	3	....	2	5	1	..	..	..	1	..	..	1	1	..	1	3	1
51. Exophthalmic goitre	2	....	..	..	..	..	..	..	..	....	..	1	1	..	..	..	..	....	2	....	2	....	....	....	2	....	..	..	..	..	..	..	1	..	..	..	1	..
52. Addison's disease	2	....	..	..	..	..	..	..	..	1	..	1	....	..	..	..	..	....	2	....	1	1	....	1	1	....	1	..	..	1	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	9	....	..	..	..	..	..	..	..	....	2	2	2	1	2	..	..	5	4	....	6	2	1	....	9	....	..	1	2	1	1	1	2	..	..	1	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	76	14	3	2	..	..	5	3	..	4	3	5	7	15	10	4	1	39	37	....	47	21	8	39	36	1	4	3	6	9	6	5	5	8	6	7	8	9
61. Simple meningitis	15	5	2	1	..	..	3	2	..	2	..	..	....	..	..	..	..	9	6	....	13	1	1	13	2	....	2	..	2	3	2	1	1	1	..	1	1
63. Other diseases of the spinal cord	9	2	1	1	..	..	..	..	..	1	1	1	....	2	..	..	..	6	3	....	7	2	....	6	3	....	..	1	..	..	..	1	..	2	3	1	1	..
64. Cerebral hæmorrhage, apoplexy	25	....	..	..	..	..	..	..	..	1	..	1	4	9	6	3	1	12	13	....	7	12	6	6	19	....	2	1	2	3	3	2	1	1	1	3	2	4
66. Paralysis without specified cause	10	....	..	..	..	..	..	..	..	....	1	1	1	4	2	1	..	2	8	....	5	5	....	1	8	1	..	..	..	2	..	..	..	2	..	2	2	2
67. General paralysis of the insane	3	....	..	..	..	..	..	..	..	....	..	1	1	..	1	..	..	1	2	....	2	....	1	1	2	....	..	..	..	..	..	..	..	2	..	..	..	1
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
69. Epilepsy	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
70. Convulsions (non-puerperal)	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	7	7	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	6	1	....	7	....	....	7	....	....	..	1	..	..	..	1	1	..	1	1	2	..
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
76. Diseases of the ears	3	....	..	..	..	..	1	1	..	....	..	..	....	..	1	..	..	2	1	....	3	....	....	2	1	....	..	..	..	1	..	..	1	..	..	..	..	1
III.—Diseases of the Circulatory System.																																						
Group Total	92	3	..	1	..	..	1	2	1	8	2	10	12	17	21	11	3	49	43	....	42	38	12	23	65	4	12	11	14	5	4	7	7	4	9	4	9	6
77. Pericarditis	2	....	..	..	..	..	..	..	..	....	..	2	....	..	..	..	..	1	1	....	2	....	....	....	2	....	..	..	2	..	..	..	..	..	..	..	..	..
78. Acute endocarditis	11	....	..	1	..	..	..	..	1	3	1	1	2	1	1	..	..	7	4	....	7	4	....	7	4	....	2	..	2	3	1	1	1	..	..	..	1	..
79. Organic diseases of the heart	53	2	..	..	..	..	1	2	..	4	..	5	5	15	12	6	1	27	26	....	22	26	5	9	42	2	8	9	7	2	2	4	2	2	4	3	5	5
80. Angina pectoris	1	....	..	..	..	..	..	..	..	....	..	..	..	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc	22	....	..	..	..	..	..	..	..	....	1	2	5	1	7	5	1	12	10	....	9	8	5	5	16	1	2	2	2	..	1	..	3	2	5	1	3	1
82. Embolism and thrombosis	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	1	1	....	....	....	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....
85. Hæmorrhage; other diseases of the circulatory system	2	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	1	....	1	....	1	2	....	....	....	....	1	..	..	1	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	86	15	6	1	..	1	3	..	1	4	7	5	10	17	10	5	1	44	42	....	14	28	14	37	49	....	7	9	9	9	9	11	5	8	3	6	4	6
87. Diseases of the larynx	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
89. Acute bronchitis	2	1	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	....	2	....	2	....	....	2	....	....	..	1	..	..	..	..	..	..	..	..	..	1

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	2											1		1				1	1		1	1		1	1			1						1				
146. Diseases of the bones (tuberculosis excepted)	2											1		1				1	1		1	1		1	1			1						1				
X.—Malformation.																																						
Group Total	15	15																9	6		15			15				2	2	3			3	1	2	1		1
150. Congenital malformations (stillbirths not included)	15	15																9	6		15			15				2	2	3			3	1	2	1		1
XI.—Diseases of Early Infancy.																																						
Group Total	76	76																43	31	2	76			76			10	3	7	5	5	5	7	3	7	10	5	9
151. Congenital debility, icterus, and sclerema	73	73																42	29	2	73			73			10	3	7	5	5	5	6	3	6	10	5	8
153. Lack of care	3	3																1	2		3			3									1		1			1
154. XII.—Old Age.																																						
Group Total	65														37	28		37	28		18	37	10	10	50	5	10	3	5	7	10	4	1	6	5	2	7	5
XIII.—Affections Produced by External Causes.																																						
Group Total	47		2	1	1	1	3		4	10	6	1	2	4	2	7	3	32	15		23	18	6	23	21	3	8	2	5	1	5	4	3	7		5	3	4
155. Suicide by poison	2											1					1	1	1			1	1		1	1										2		
161. Suicide by jumping from high places	1									1									1			1		1					1									
165. Other acute poisonings	3							1						1		1		2	1		1	2		1	2		1						1	1			
167. Burns (conflagration excepted)	3		1											1		1		1	2		1	1	1	1	2		2						1				
168. Absorption of deleterious gases (conflagration excepted)	1									1								1					1	1									1				
169. Accidental drowning	7		1				2			2	1						1	6	1		6	1		7			2				2	1	1				1
170. Traumatism by firearms	2									1	1							2			2			1	1											1	1
171. Traumatism by cutting or piercing instruments	1																1	1					1			1			1								
172. Traumatism by fall	3						1				1			1				2	1		2	1		1	2				1				1			1	
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	3			1						1	1							3			1	2		2	1								1	1			1
176. Injuries by animals	1													1				1					1		1												
181. Electricity (lightning excepted)	1										1							1			1				1			1									
182. Homicide by firearms	2									1			1					1	1		1	1		1		1					1						
184. Homicide by other means	1				1														1		1			1				1									
185. Fractures (cause not specified)	10					1				2					2	5		5	5		3	6	1	2	8		1		1	1	2	2		1		1	
186. Other external violence	6								3	1	1		1					5	1		4	2		4	2		2					1			2		1
XIV.—Ill-Defined Diseases.																																						
Group Total	30	10	2	1						1	1	3	3	8			1	12	18		19	9	2	17	13		3	3	7		1	1	2	2	7		1	3
189. Cause of death not specified or ill-defined	30	10	2	1						1	1	3	3	8			1	12	18		19	9	2	17	13		3	3	7		1	1	2	2	7		1	3
190. XV.—Still Births.																																						
Group Total	88	88																46	35	7	88			88			8	6	6	5	13	10	6	6	7	12	7	2

CAUSES OF DEATH IN THE CITY OF KINGSTON, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	366	86	3	2	1	6	5	6	24	18	22	28	40	58	56	11		189	177		204	100	62	168	181	17	42	24	38	33	26	33	29	30	34	40	13	24
I.—General Diseases.																																					
Group Total	73	1	1	..	1	..	3	2	3	11	8	6	15	10	7	3	2	34	39	....	35	20	18	35	35	3	13	4	8	5	4	9	7	5	5	3	1	2
1. Typhoid fever	6	....	....	....	....	....	1	1	..	2	1	..	1	....	....	....	....	5	1	....	3	1	2	3	3	....	....	....	....	....	1	1	....	1	..	1	2
7. Scarlet fever	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	1	....	....	....	....	....	....	....	....	....
9. Diphtheria and croup	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1
28. Tuberculosis of the lungs	25	....	....	....	....	....	....	....	3	7	3	1	5	2	2	....	....	10	15	....	16	5	4	15	10	....	8	..	3	2	2	1	1	1	1	2	..	2
29. Acute miliary tuberculosis	2	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	2	....	....	2	....	....	2	....	....	1	....	....	....	....	....	....	1	....	....	....	....
30. Tuberculous meningitis	1	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....
34. Tuberculosis of other organs	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	....	....	....	1	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....
37. Syphilis	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....
40. Cancer and other malignant tumors of the stomach, liver	5	....	....	....	....	....	....	....	....	....	....	....	1	..	1	2	1	1	4	....	2	2	1	2	3	....	....	....	....	....	....	1	..	1	1	1	....	....
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	4	....	....	....	....	....	....	....	....	....	....	....	1	2	..	1	..	2	2	....	3	1	....	....	4	....	....	....	....	....	....	2	1	..	1	....	....	....
42. Cancer and other malignant tumors of the female genital organs	2	....	....	....	....	....	....	....	....	....	....	1	1	....	....	....	....	....	2	....	1	....	1	1	1	....	....	....	....	....	....	....	1	..	....	....	....	....	1
43. Cancer and other malignant tumors of the breast	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....
45. Cancer and other malignant tumors of other organs and of organs not specified	9	....	....	....	....	....	....	....	....	....	....	2	3	3	1	....	....	5	4	....	1	3	5	4	5	....	3	1	2	....	....	2	..	1	....	....	....	....
47. Acute articular rheumatism	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
48. Chronic rheumatism and gout	3	....	....	....	....	....	....	....	....	....	....	....	....	2	1	....	....	....	3	....	....	2	1	....	3	....	..	1	....	....	....	1	1	....	....	....	....	....	....
50. Diabetes	4	....	....	....	....	....	....	....	1	..	1	..	1	..	1	....	....	3	1	....	2	1	1	2	2	....	1	1	....	....	....	1	1	....	....	....	....	....
54. Anæmia, chlorosis	5	....	....	....	....	....	....	....	1	..	2	..	1	..	1	....	....	2	3	....	1	3	1	1	3	1	....	....	....	....	....	1	..	1	....	....	....	3
57. Chronic lead poisoning	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	42	7	..	..	..	..	..	..	..	2	1	1	3	11	11	5	1	18	24	....	18	15	9	11	30	1	2	0	5	4	3	2	1	6	4	4	3	2
61. Simple meningitis	4	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	....	1	..	..	1	..	..	..	..	1	..	..	..	..	..	1	1	..	..
62. Locomotor ataxia	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
63. Other diseases of the spinal cord	5	....	....	....	....	....	....	....	....	1	....	....	1	2	1	....	....	1	4	....	1	1	3	....	5	....	..	2	1	....	....	....	1	1	....	....	....	....
64. Cerebral hæmorrhage, apoplexy	15	....	....	....	....	....	....	....	....	1	3	5	5	1	....	....	....	7	8	....	8	5	2	2	13	....	1	2	..	3	1	1	....	2	1	2	2
66. Paralysis without specified cause	6	....	....	....	....	....	....	....	....	....	1	....	3	2	....	....	....	2	1	....	2	3	1	1	4	1	1	..	1	..	1	..	....	2	....	1	..	....

KINGSTON.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
67. General paralysis of the insane	1													1				1				1			1													
69. Epilepsy	4										1		1		2			1							1							1						
71. Convulsions of infants	3	3																1	3			2		2	1													
73. Neuralgia and neuritis	1																	2	1		3			3														
74. Other diseases of the nervous system	1														1				1				1		1							2						
76. Diseases of the ears	1									1								1				1		1	1										1			
III.—Diseases of the Circulatory System.																																						
Group Total	47				1			1			4	3	3	10	17	7	1	26	21		20	23	4	9	37	1	3	4	9	7	2	4	7	1	1	4	2	3
78. Acute endocarditis	2							1						1				1	1		2			2					1			1					
79. Organic diseases of the heart	33				1						2	3	1	7	13	5	1	16	17		11	18	4	7	25	1	2	3	6	6		3	4	1		3	2	3
81. Diseases of the arteries, atheroma, aneurysm, etc.	10												2	2	4	2		7	3		6	4			10		1		2	1	1	1	2		1	1		
82. Embolism and thrombosis	1										1							1			1				1												
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1										1							1			1				1												
IV.—Diseases of the Respiratory System.																																						
Group Total	29	6					2			1			2	3	7	5	3	15	14		17	9	3	12	16	1	2	3	7	5	1	1		2	2	2	2	2
90. Chronic bronchitis	9									1			1		4	2	1	4	5		4	3	2	1	8			2	4						2		1	
91. Broncho-pneumonia	2	2																1	1		2										1	1						
92. Pneumonia	15	4					2						1	2	2	2	2	8	7		10	4	1	8	6	1	2		3	3		1		2		2	1	1
93. Pleurisy	1													1				1			1				1												
94. Pulmonary congestion, pulmonary apoplexy	1														1			1				1															
96. Asthma	1															1																					
V.—Diseases of the Digestive System.																																						
Group Total	29	14					1	2	1	5		1		2	2	1		16	13		21	4	4	20	7	2			3		2	4	4	5	3	4	2	2
99. Diseases of the mouth and adnexa	1	1																1			1			1													
103. Other diseases of the stomach (cancer excepted)	2																	1	1			2			2												
104. Diarrhœa and enteritis (under 2 years)	12	12												1	1			1	1																		
105. Diarrhœa and enteritis (2 years and over)	3																	6	6		12			12											1	1	
108. Appendicitis and typhlitis	3						1			1				1				2	1		2		1	1	2							3	5	1	2	1	
109. Hernias, intestinal obstructions	3							2		1								2	1		3			2	1				2					2			1
110. Diseases of the intestines	2									1					1			1	1				2											1			
113. Cirrhosis of the liver	1									1									1				2			2					1						1
115. Other diseases of the liver	2																		1		1			1								1					
117. Simple peritonitis (non-puerperal)	2	1							1			1				1		1	1		2			1	1						1	1					
	1									1								1			1			1	1				1				1				
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	22	1								3	2	2	3	2	3	5	1	13	9		10	4	8	8	12	2	4	1	1	2	3	1	3	3	1	1		2
119. Acute nephritis	1	1																1			1			1													
120. Bright's disease	16									3	2	2	2	1	2	3	1	8	8		8	3	5	7	8	1	3	1	1	2	2	1	3	1		1		1
124. Diseases of the bladder	2													1		1		2			1		1		2								1				1
126. Diseases of the prostate	2														1	1		2				1	1		2												1
129. Uterine tumor (non-cancerous)	1												1						1				1			1											

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CAUSES OF DEATH IN THE CITY OF LONDON, 1909.

OFFICIAL ENGLISH TRANSLATION.
DISEASES AND CAUSES OF DEATH.

Number of Column.	Total. 1	Ages. Under 1. 0-1 2	1. 3	2. 4	3. 5	4. 6	5-9. 7	10-14. 8	15-19. 9	20-29. 10	30-39. 11	40-49. 12	50-59. 13	60-69. 14	70-79. 15	80 and over. 16	Not stated. 17	Sex. Male. 18	Female. 19	Not stated. 20	Nativity. Canada. 21	Foreign. 22	Not stated. 23	Social Con. Single. 24	Married. 25	Not stated. 26	Months. January. 27	February. 28	March. 29	April. 30	May. 31	June. 32	July. 33	August. 34	September. 35	October. 36	November. 37	December. 38
Grand Total	651	175	10	9	3	3	5	7	9	35	44	28	58	80	101	80	4	344	307	....	415	229	7	316	326	9	33	53	71	64	52	54	46	70	45	46	55	62
I.—GENERAL DISEASES.																																					
Group Total	143	1	2	6	2	1	2	2	4	25	14	10	17	26	20	10	1	67	76	....	94	49	....	61	81	1	7	6	22	13	13	17	7	10	7	15	11	15
1. Typhoid fever	3	....	....	....	....	....	....	....	....	1	....	....	....	2	....	....	....	2	1	....	1	2	....	1	2	....	....	....	....	....	....	....	....	....	1	2	....
6. Measles	3	....	1	1	1	....	....	....	....	....	....	....	....	....	....	....	....	2	1	....	3	....	....	3	....	....	....	....	....	....	2	1	....	....	....	....	....
7. Scarlet fever	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1
8. Whooping cough	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1
9. Diphtheria and croup	4	1	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	1	3	....	4	....	....	4	....	....	....	....	1	....	2	1	....	....	....	....	....
10. Influenza	5	....	..	2	1	....	..	1	..	..	1	..	..	..	..	..	..	2	3	....	5	....	....	5	....	....	....	....	2	1	....	....	1	1	....	....	....
11. Miliary fever	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	....	....	1	....	....	1	....	....	....	....	1	....	....	....	....	....	....	....	....
13. Cholrea nostras	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	1	....	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....
18. Erysipelas	2	....	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	2	....	....	....	2	....	....	2	....	....	....	....	....	....	....	....	....	1	....	1
20. Purulent infection and septicæmia	3	....	..	..	..	..	..	..	..	1	..	..	..	2	..	..	..	....	3	....	2	1	....	....	3	....	....	....	1	1	....	....	....	1	....	....	....	....
24. Tetanus	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
28. Tuberculosis of the lungs	35	....	..	..	..	..	..	2	12	7	3	6	2	1	2	..	..	19	16	....	27	8	....	20	15	....	1	2	7	2	4	6	2	2	1	4	2	2
30. Tuberculous meningitis	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1
31. Abdominal tuberculosis	2	....	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	....	....	1	1	....	2	....	....	....	....	....	....	1	..	1	....	....	....	....	....
34. Tuberculosis of other organs	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....
36. Rickets	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....
39. Cancer and other malignant tumors of the buccal cavity	4	....	..	..	..	..	..	..	..	..	..	..	1	1	1	1	..	1	3	....	2	2	....	....	4	....	....	....	....	2	....	....	2	....	....	....	....	....
40. Cancer and other malignant tumors of the stomach, liver	16	....	..	..	..	..	..	..	..	..	1	1	1	7	5	1	..	7	9	....	7	9	....	1	14	1	1	1	1	....	3	....	1	3	2	4	....
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	6	....	..	..	..	..	..	..	..	..	1	..	..	3	2	..	..	2	4	....	3	3	....	3	3	....	....	....	1	1	1	1	....	1	1	....	....	....
42. Cancer and other malignant tumors of the female genital organs	6	....	..	..	..	..	..	..	..	1	..	2	1	..	1	1	..	....	6	....	3	3	....	....	6	....	..	1	1	3	..	..	..	..	..	..	..	1
43. Cancer and other malignant tumors of the breast	2	....	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	....	2	....	2	....	....	....	2	....	....	....	2	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	11	....	..	..	..	..	..	..	1	..	..	1	2	4	2	1	..	4	7	....	6	5	....	5	6	....	3	..	1	1	2	..	..	2	1	1	..	..
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....
48. Chronic rheumatism and gout	8	....	..	..	..	..	..	..	..	3	..	1	1	2	2	..	..	3	5	....	4	4	....	2	6	....	1	..	1	1	..	1	....	....	1	2	1	....
50. Diabetes	8	....	..	..	..	..	..	..	1	3	..	..	1	1	2	..	..	5	3	....	4	4	....	6	2	....	....	....	....	1	....	....	....	2	1	2	2	....
53. Leucæmia	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....
54. Anæmia, chlorosis	13	....	..	..	..	..	..	..	..	2	1	..	3	1	4	1	1	7	6	....	9	4	....	1	12	....	1	..	3	..	3	1	..	3	..	1	..	1
55. Other general diseases	2	....	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	1	1	....	2	....	....	1	1	....	....	....	1	....	....	....	....	....	....	1	....	....

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
122. Other diseases of the kidneys and adnexa	12					1						1		3	2	3	2		3	9		7	5		4	8			3	1		3	1	1		1		1	1
124. Diseases of the bladder	5												1	2	1	1			3	2		2	2	1		5				1		2	1					1
126. Diseases of the prostate	4												1			2	1		4			2	2		1	3						1		1		1		1
129. Uterine tumor (non-cancerous)	1											1								1		1				1			1								
130. Other diseases of the uterus	1														1					1		1				1									1			
VII.—The Puerperal State.																																						
Group Total	1																1			1			1			1										1			
139. Puerperal phlegmasia, alba dolens, embolus, sudden death	1																1			1			1			1										1			
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	1															1		1				1			1						1								
142. Gangrene	1															1		1				1			1						1								
X.—Malformations.																																						
Group Total	10	10																5	5		10			10			1	2		1	1		1	1		1		2
150. Congenital malformations (still-births not included)	10	10																5		5	10			10			1	2		1	1		1	1		1		2
XI.—Diseases of Early Infancy.																																						
Group Total	64	64																34	30		64			64			3	4	4	6	1	4	8	6	7	6	10	5
151. Congenital debility, icterus and sclerema	59	59																31	28		59			59			3	3	4	6	1	3	8	5	6	5	10	5
152. Other diseases peculiar to early infancy	4	4																2	2		4			4				1				1		1		1		
153. Lack of care	1	1																1			1			1												1			
154. XII.—Old Age.																																						
Group Total	38														15	23		15	23		13	25		6	31	1	3	4	6	10	3	3	3	2	1	1	1	1
XIII.—Affections Produced by External Causes.																																						
Group Total	25		1	1				2		2	6	3	3	3	2	1	1	23	2		16	9		12	13		2	4	1	3		6	2	2	1		2	2
158. Suicide by drowning	1										1							1			1			1								1						
160. Suicide by cutting and piercing instruments	1												1					1			1				1		1											
161. Suicide by jumping from high places	1										1							1			1			1														1
169. Accidental drowning	1							1										1			1			1								1						
170. Traumatism by firearms	3			1				1			1							3			3			2	1			2										1
172. Traumatism by fall	3									1				2				3			1	2		1	2			1		1								1
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	3									1	1		1					3			2	1		2	1		1					2						

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	9	1	..	..	..	..	..	..	..	2	..	..	....	3	2	1	..	4	5	....	5	4	....	2	6	1	1	1	1	....	2	1	1	..	..	2	..
60. Encephalitis	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
61. Simple meningitis	2	1	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	2	....	1	1	....	1	1	....	..	..	..	..	..	1	..	1	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	4	....	..	..	..	..	..	..	..	....	..	..	....	2	1	1	..	3	1	....	2	2	....	1	3	....	1	1	1	..	..	..	1	..	..	..	..	..
66. Paralysis without specified cause	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	....	1	....	....	....	1	..	..	..	..	..	..	..	..	..	..	1	..
69. Epilepsy	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
III.—Diseases of the Circulatory System.																																					
Group Total	5	....	..	..	..	..	..	..	..	....	1	1	....	1	..	2	..	2	3	....	2	2	1	....	4	1	1	..	3	..	..	..	..	..	..	1	..	..
78. Acute endocarditis	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	....	1	....	....	....	1	..	..	..	..	..	..	..	..	..	..	1	..
79. Organic diseases of the heart	2	....	..	..	..	..	..	..	..	....	1	..	....	..	..	1	..	1	1	....	1	....	1	....	2	....	..	..	2	..	..	..	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	2	....	..	..	..	..	..	..	..	....	..	1	....	..	..	1	..	1	1	....	1	1	....	....	2	....	1	..	1	..	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																					
Group Total	11	2	1	....	1	..	..	..	..	....	1	..	1	1	3	1	..	6	5	....	8	3	....	6	5	....	..	..	3	2	..	..	..	1	..	1	1	3
89. Acute bronchitis	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
91. Broncho-pneumonia	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
92. Pneumonia	9	1	..	..	1	..	..	..	..	....	1	..	1	1	3	1	..	4	5	....	6	3	....	4	5	....	..	..	2	1	..	..	..	1	..	1	1	3
V.—Diseases of the Digestive System.																																					
Group Total	14	11	1	..	1	..	..	..	..	....	..	..	....	1	..	..	..	5	9	....	13	1	....	13	1	....	1	..	1	..	..	..	1	2	6	1	1	1
103. Other diseases of the stomach (cancer excepted)	4	3	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	2	2	....	4	....	....	4	....	....	1	..	..	..	..	..	..	1	1	..	..	1
104. Diarrhœa and enteritis (under 2 years)	8	8	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	6	....	8	....	....	8	....	....	..	..	..	..	..	1	1	4	1	1	..	..
105. Diarrhœa and enteritis (2 years and over)	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
110. Diseases of the intestines	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																					
Group Total	5	....	..	..	..	..	..	..	..	....	..	..	2	..	2	1	..	3	2	....	2	3	....	....	5	....	1	..	..	1	..	1	..	..	..	1	1	..
120. Bright's disease	4	....	..	..	..	..	..	..	..	....	..	..	2	..	2	..	..	2	2	....	2	2	....	....	4	....	1	..	..	1	..	1	..	..	..	1	..	..
124. Diseases of the bladder	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
VII.—The Puerperal State.																																					
Group Total	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
136. Other accidents of labor	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..

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OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	1399	545	37	11	10	6	25	22	34	113	88	84	93	111	129	89	2	737	662	.....	1128	238	33	826	513	60	139	97	121	120	74	106	118	153	146	120	105	100
I.—General Diseases.																																						
Group Total	294	15	5	4	4	5	11	7	15	61	46	34	30	26	25	6	..	127	167	....	223	66	5	130	146	18	25	29	33	25	14	17	24	20	31	31	27	18
1. Typhoid fever	20	....	..	..	..	..	1	2	3	7	4	2	1	..	..	..	..	15	5	....	18	2	....	13	6	1	2	2	1	1	..	1	1	..	5	3	1	3
4. Malaria	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	..
6. Measles	1	....	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	1	....	....	....	....	....	....	....	..
7. Scarlet fever	7	....	1	1	1	2	2	..	..	..	..	..	..	..	..	..	..	1	6	....	7	....	....	7	....	....	....	1	1	3	....	....	....	1	1	....	....	....
8. Whooping cough	10	6	1	2	..	..	..	..	..	1	..	..	..	..	..	..	..	3	7	....	10	....	....	9	1	....	1	1	2	1	..	1	1	2	1	....	....	....
9. Diphtheria and croup	9	....	2	..	3	..	4	..	..	..	..	..	..	..	..	..	..	3	6	....	9	....	....	9	....	....	4	..	..	1	..	..	..	..	..	2	1	1
10. Influenza	4	....	..	..	..	..	..	..	..	1	..	..	2	..	1	..	..	1	3	....	3	1	....	1	3	....	....	....	....	1	1	1	....	....	....	....	....	1
13. Cholera nostras	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....
14. Dysentery	4	3	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	3	....	4	....	....	3	1	....	....	....	....	1	....	....	....	1	1	..	1	..
18. Erysipelas	4	....	..	..	..	..	..	..	..	1	..	..	1	..	2	..	..	1	3	....	3	1	....	1	2	1	2	..	..	..	..	..	1	..	..	..	1	..
20. Purulent infection and septicæmia	5	2	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	3	2	....	4	1	....	2	3	....	....	....	....	2	1	....	....	....	....	....	1	1
24. Tetanus	3	1	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	3	....	....	3	....	....	2	1	....	1	..	..	..	1	..	1	..	..	..	..	..
28. Tuberculosis of the lungs	103	....	..	1	..	2	2	7	37	32	15	2	4	1	..	..	..	43	60	....	80	21	2	45	48	10	4	12	13	4	7	9	11	7	10	11	11	4
29. Acute miliary tuberculosis	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	....	....	1	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....
30. Tuberculous meningitis	7	1	..	..	..	..	1	..	1	4	..	..	..	..	..	..	..	3	4	....	6	1	....	6	1	....	..	3	..	1	..	..	..	..	1	1	..	1
31. Abdominal tuberculosis	10	....	1	..	..	1	..	..	3	2	1	1	....	1	..	..	..	5	5	....	6	4	....	8	2	....	1	..	1	..	..	..	1	1	3	1	..	2
32. Pott's disease	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	..	..
34. Tuberculosis of other organs	7	....	..	..	..	..	..	2	1	2	1	..	1	..	..	..	..	3	4	....	6	1	....	5	2	....	..	1	1	1	..	..	..	..	1	2	1	..
36. Rickets	1	....	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....
39. Cancer and other malignant tumors of the buccal cavity	4	....	..	..	..	..	..	..	..	..	..	1	....	..	2	1	..	3	1	....	2	1	1	2	1	1	....	....	....	....	....	2	1	..	....	....	....	1
40. Cancer and other malignant tumors of the stomach, liver	21	....	..	..	..	..	..	..	..	1	..	3	6	3	7	1	..	9	12	....	11	10	....	1	19	1	2	4	1	2	2	1	..	2	..	3	2	2
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	4	....	..	..	..	..	..	..	..	1	..	..	1	1	1	..	..	2	2	....	2	2	....	1	3	....	2	..	2	..	..	..	..	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	3	....	..	..	..	..	..	..	..	..	1	..	2	..	..	..	..	....	3	....	3	....	....	....	3	....	..	1	..	1	..	1	..	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	9	....	..	..	..	..	..	..	..	..	4	....	2	..	3	..	..	....	9	....	4	4	1	1	8	....	....	..	2	2	..	..	1	1	1	1	1	..
45. Cancer and other malignant tumors of other organs and of organs not specified	25	....	..	..	..	..	..	..	..	..	2	3	4	8	7	1	..	14	11	....	13	11	1	4	19	2	3	2	2	3	..	1	5	1	2	3	2	1
46. Other tumors (tumors of the female genital organs excepted	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
104. Diarrhœa and enteritis (under 2 years)	82	77	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	51	31	....	82	....	....	82	....	....	3	1	1	..	1	1	16	42	12	4	..	1
105. Diarrhœa and enteritis (2 years and over)	5	....	....	....	....	....	....	....	....	2	1	....	....	....	2	....	....	2	3	....	3	2	....	4	1	....	1	1	..	..	..	..	..	1	1	..	1	..
108. Appendicitis and typhlitis	6	....	....	..	1	..	..	1	2	2	..	..	....	....	....	....	....	4	3	....	5	....	1	5	1	....	..	..	3	1	..	..	1	..	1	..	1	..	..
109. Hernias, intestinal obstructions	15	1	..	..	..	..	..	..	3	....	3	..	2	4	2	..	..	9	6	....	12	3	....	6	9	....	2	1	1	3	..	2	1	1	..	1	..	3
110. Diseases of the intestines	3	....	1	1	..	..	..	..	..	..	..	..	1	..	..	..	..	1	2	....	2	1	....	2	....	1	..	..	1	..	..	..	1	1	..	..	..	..
113. Cirrhosis of the liver	5	....	..	..	..	..	..	..	..	....	1	..	1	1	1	..	1	4	1	....	2	3	....	....	2	3	..	..	..	..	..	..	1	..	..	1	1	2
115. Other diseases of the liver	5	....	1	..	..	..	..	..	..	..	..	..	1	1	2	..	..	4	1	....	3	2	....	1	3	1	1	1	1	..	1	..	..	1	..	..	..	..
117. Simple peritonitis (non-puerperal)	6	....	1	..	..	..	3	..	1	....	..	..	1	..	..	..	..	4	2	....	5	1	....	5	1	....	..	..	..	..	1	1	2	..	1	1	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	48	1	..	..	1	..	..	3	2	5	3	8	8	8	8	1	..	25	23	....	31	16	1	12	30	6	5	3	4	2	4	6	6	3	3	5	5	2
119. Acute nephritis	5	1	..	..	1	..	..	2	1	..	..	..	..	..	..	..	..	1	4	....	5	....	....	5	....	....	..	..	..	..	1	1	..	..	..	..	3	..
120. Bright's disease	36	....	..	..	..	..	..	1	1	4	1	7	7	8	6	1	..	20	16	....	20	15	1	6	24	6	4	3	3	2	3	4	5	3	1	5	1	2
122. Other diseases of the kidneys and adnexa	2	....	..	..	..	..	..	..	..	....	1	1	....	....	....	....	....	2	....	....	2	....	....	....	2	....	....	..	1	..	..	..	..	..	1	..	..	..
124. Diseases of the bladder	2	....	..	..	..	..	..	..	..	1	..	..	....	..	1	..	..	2	....	....	2	....	....	1	1	....	1	..	..	..	..	..	1	..	..	..	..	..
129. Uterine tumor (non-cancerous)	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
131. Cysts and other tumors of the ovary	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
132. Salpingitis and other diseases of the female genital organs	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	11	....	..	..	..	..	..	..	..	6	4	1	....	..	..	..	..	....	11	....	8	3	....	....	10	1	1	1	..	1	1	2	..	1	2	1	..	1
134. Accidents of pregnancy	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
136. Other accidents of labor	4	....	..	..	..	..	..	..	..	2	2	..	....	..	..	..	..	....	4	....	2	2	....	....	4	....	..	..	..	..	1	1	..	1	1	..	..
137. Puerperal septicæmia	3	....	..	..	..	..	..	..	..	3	..	..	....	..	..	..	..	....	3	....	3	....	....	....	3	....	..	..	1	..	1	..	..	..	1	..	..	..
138. Puerperal albuminuria and convulsions	2	....	..	..	..	..	..	..	..	....	1	1	....	..	..	..	..	....	2	....	2	....	....	....	2	....	1	..	..	..	..	1	..	..	..	..	..	..
139. Puerperal phlegmasia, alba dolens, embolus, sudden death	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	....	1	..	..	..	..	..	..	..	..	..	..	..	1
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	4	....	..	..	..	..	..	..	..	....	2	1	....	..	1	..	..	2	2	....	4	....	....	....	4	....	..	..	1	..	..	..	..	..	..	..	2	1
144. Acute abscess	2	....	..	..	..	..	..	..	..	....	2	..	....	..	..	..	..	2	....	....	2	....	....	....	2	....	..	..	..	..	..	..	..	..	..	..	1	1
145. Other diseases of the skin and adnexa	2	....	..	..	..	..	..	..	..	....	..	1	....	..	1	..	..	....	2	....	2	....	....	....	2	....	..	..	1	..	..	..	..	..	..	..	1	..
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
46. Diseases of the bones (tuberculosis excepted)	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
X.—Malformations.																																						
Group Total	7	7	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	6	....	7	....	....	7	....	....	..	..	..	..	1	1	1	1	1	..	..	1
150. Congenital malformations (still-births not included)	7	7	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	6	....	7	....	....	7	....	....	..	..	..	..	1	1	1	1	1	..	..	1

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CAUSES OF DEATH IN THE CITY OF PETERBORO, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	286	72		8	6	4	5	7	4	5	23	15	19	19	25	40	33	1	145	139	2	201	70	15	138	144	4	28	28	34	22	23	21	20	18	25	30	20	17
I.—General Diseases.																																						
Group Total	68	1		1	3	1	2	4	..	3	15	5	10	6	7	6	4	..	33	35	....	53	12	3	31	36	1	4	5	6	5	3	12	7	3	7	4	6	6
1. Typhoid fever	1	....		....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....
7. Scarlet fever	5	....		....	2	1	1	....	....	....	....	....	....	....	....	....	....	....	1	4	....	5	....	....	5	....	....	....	....	....	....	2	1	....	....	....	1	....
8. Whooping cough	1	1		....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	1	....	....	....	....	....	....	....	....
9. Diphtheria and croup	1	....		....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1
10. Influenza	1	....		....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	1	....	....	....	1	....	....	....	....	....	1	....	....	....	....	....	....
12. Asiatic cholera	1	....		....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....
20. Purulent infection and septicæmia	1	....		....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	1	....	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....
28. Tuberculosis of the lungs	20	....		....	....	....	....	1	....	1	1	3	5	....	....	....	....	....	9	11	....	18	2	....	12	8	....	2	....	2	2	1	4	2	....	2	1	2	....
30. Tuberculous meningitis	3	....		1	....	....	....	2	....	....	....	....	....	....	....	....	....	....	3	....	....	3	....	....	3	....	....	1	....	....	....	1	1	....	....	....	1	....	....
31. Abdominal tuberculosis	1	....		....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....
34. Tuberculosis of other organs	2	....		....	....	....	....	....	1	....	1	....	....	....	....	....	....	....	1	1	....	2	....	....	2	....	....	....	....	....	....	1	....	1	....	....	....	....	....
35. Disseminated tuberculosis	1	....		....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....
39. Cancer and other malignant tumors of the buccal cavity	1	....		....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	....	....	....	1	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....
40. Cancer and other malignant tumors of the stomach, liver	8	....		....	....	....	....	....	....	....	....	2	....	3	2	1	....	....	5	3	....	7	1	....	8	....	....	....	....	1	....	2	....	1	2	....	....	2
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	4	....		....	....	....	....	....	....	....	....	....	1	....	2	1	....	....	1	....	....	....	4	....	....	4	....	....	....	....	....	....	....	1	1	2	....	....	....
42. Cancer and other malignant tumors of the female genital organs	3	....		....	....	....	....	....	....	....	....	....	1	1	1	....	....	....	....	3	....	2	1	....	3	....	....	....	1	....	....	....	1	....	....	1	....	....
43. Cancer and other malignant tumors of the breast	2	....		....	....	....	....	....	....	....	....	....	1	....	1	....	....	....	....	2	....	1	....	1	2	....	....	....	....	1	....	....	....	....	....	....	....	....	....
45. Cancer and other malignant tumors of other organs and of organs not specified	4	....		....	....	....	....	....	....	....	....	....	1	2	....	1	....	....	....	4	....	3	1	....	4	....	....	1	....	1	1	....	1	....	....	....	....	....	....
47. Acute articular rheumatism	2	....		....	....	....	1	....	1	....	....	....	....	....	....	....	....	....	....	2	....	....	1	....	2	....	....	....	....	....	....	....	1	....	....	....	1	....	....
48. Chronic rheumatism and gout	1	....		....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....
53. Leucæmia	1	....		....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	1	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....
54. Anæmia, chlorosis	2	....		....	....	....	....	....	....	....	....	1	....	1	....	....	....	....	1	1	....	2	....	....	....	2	....	....	1	....	....	....	....	....	....	....	1	....	....
56. Alcoholism (acute or chronic)	2	....		....	....	....	....	....	....	....	....	1	1	....	....	....	....	....	2	....	....	2	....	....	2	....	....	....	....	....	....	....	1	....	....	....	1	....	....
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	24	3		1	..	3	1	1	1	..	1	1	1	4	3	3	1	..	16	8	....	18	3	3	12	12	....	1	1	0	2	1	2	1	1	4	1	..	1
61. Simple meningitis	5	1		..	..	2	1	1	....	....	....	....	....	....	....	....	....	....	2	3	....	5	....	....	5	....	....	1	....	....	3	1	1	....	....	....	....	....	....
62. Locomotor ataxia	2	....		....	....	....	....	....	....	....	....	....	....	1	1	....	....	....	2	....	....	....	1	1	1	1	....	1	....	....	....	....	....	....	1	....	....	....	....	....

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PETERBORO.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
X.—Malformations.																																						
Group Total	3	3																3			3				3			1				1				1		
150. Congenital malformations (still-births not included)	3	3																3			3				3			1				1				1		
XI.—Diseases of Early Infancy.																																						
Group Total	22	22																13	9		22			22			5	1	1	1	4		1	3	1	2	1	2
151. Congenital debility, icterus and sclerema	19	19																11	8		19			19			5		1	1	4		1	3	1		1	2
152. Other diseases peculiar to early infancy	3	3																2	1		3			3				1							2			
154. XII.—Old Age.																																						
Group Total	14													7	7			4	10		5	9			14		3	1			2	1	2			3	2	
XIII.—Affections Produced by External Causes.																																						
Group Total	6	1	1	1		1							1	1				3	3		5	1		4	2			1	1	1	1					1	1
165. Other acute poisonings	1	1																1			1			1													
167. Burns (conflagration excepted)	2		1	1															2		2			2													1
169. Accidental drowning	1					1																								1	1						
172. Traumatism by fall	1														1			1			1			1				1									
185. Fractures (cause not specified)	1												1					1			1				1											1	
XIV.—Ill-Defined Diseases.																																						
Group Total	10	1					1		1		2	2	1	1			1	2	8		7	1	2	4	6				2	1		1	1	1	3	1	
189. Cause of death not specified or ill-defined	10	1					1		1		2	2	1	1			1	2	8		7	1	2	4	6				2	1		1	1	1	3	1	
190. XV.—Still Births.																																						
Group Total	32	32																18	12	2	32			32			3	9	4		5			3	3	1	1	3

CAUSES OF DEATH IN THE CITY OF PORT ARTHUR, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
		0-1																																			
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	210	96	3	2	3	1	4	1	5	27	25	15	13	7	4	3	1	132	77	1	143	51	16	148	55	7	13	14	17	12	9	15	19	39	18	19	20	15
I.—General Diseases.																																						
Group Total	56	1	1	1	2	..	2	..	1	16	12	7	8	3	1	..	1	38	18	....	14	30	12	25	28	3	3	3	2	4	2	7	4	5	7	7	4	2
1. Typhoid fever	20	....	1	..	..	..	..	..	1	10	3	2	3	..	..	..	..	16	4	....	3	13	4	11	7	2	2	2	..	..	..	1	1	1	3	4	3	1
6. Measles	1	....	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
9. Diphtheria and croup	4	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	2	2	....	2	1	1	4	..	..	..	..	..	..	1	2	..	1	..	..	..	..
14. Dysentery	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	17	....	..	..	..	1	..	..	4	5	2	1	2	1	..	1	..	7	9	....	4	9	4	6	10	1	1	2	..	2	1	3	1	1	..	3	1	..
31. Abdominal tuberculosis	2	....	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	2	..	....	..	2	..	1	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	2	....	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	2	..	....	2	..	..	1	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	1
45. Cancer and other malignant tumors of other organs and of organs not specified	2	....	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	2	....	1	1	..	..	2	..	..	1	..	..	..	1	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
56. Alcoholism (acute or chronic)	4	....	..	..	..	..	..	..	..	1	1	1	..	1	..	..	..	4	..	....	1	1	2	..	4	..	..	2	..	..	..	..	..	1	..	1	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	9	2	..	1	..	..	..	..	..	1	2	..	1	2	..	..	..	6	3	....	8	1	....	5	4	....	..	1	..	..	..	..	1	1	2	..	1	3
60. Encephalitis	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
61. Simple meningitis	4	2	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	3	1	....	4	..	..	4	..	..	..	..	..	..	..	..	..	1	1	1	..	1
63. Other diseases of the spinal cord	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
64. Cerebral haemorrhage, apoplexy	2	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	..	....	1	1	..	..	2	..	..	..	..	..	..	..	..	..	..	..	1	1
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	10	1	..	..	..	..	..	..	1	1	..	3	2	1	..	1	..	9	1	....	4	5	1	5	3	2	1	1	1	..	..	..	1	1	..	1	1	3
77. Pericarditis	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	....	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
78. Acute endocarditis	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
79. Organic diseases of the heart	7	1	..	..	..	..	..	..	..	..	..	3	1	1	..	1	..	6	1	....	4	3	....	3	3	1	1	..	1	..	..	..	1	1	..	1	..	2
81. Diseases of the arteries, atheroma, aneurysm, etc.	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..

PORT ARTHUR.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IV.—Diseases of the Respiratory System.																																						
Group Total	**5**	....	1	..	1	1	..	..	..	....	1	..	....	..	1	..	..	3	2	....	4	1	....	4	....	1	..	..	..	1	..	2	1	..	1	..	..	..
89. Acute bronchitis	1	....	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
91. Broncho-pneumonia	1	....	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
92. Pneumonia	3	....	1	..	..	..	..	..	..	....	1	..	....	..	1	..	..	3	....	....	2	1	....	2	....	1	..	..	..	1	..	1	..	..	1	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	**48**	37	1	..	..	..	1	1	1	2	3	1	....	..	1	..	..	28	20	....	43	4	1	42	6	....	5	..	5	2	2	2	4	18	3	2	2	3
100. Diseases of the pharynx	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	8	8	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	4	4	....	8	....	....	8	....	....	2	..	2	2	..	1	..	..	..	..	..	1
104. Diarrhœa and enteritis (under 2 years)	28	27	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	17	11	....	28	....	....	28	....	....	1	..	..	..	1	..	3	16	3	2	2	..
105. Diarrhœa and enteritis (2 years and over)	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
108. Appendicitis and typhlitis	3	....	..	..	..	..	1	..	..	1	1	..	....	..	..	..	..	2	1	....	1	1	1	2	1	....	1	..	..	..	..	..	1	..	..	..	..	..
109. Hernias, intestinal obstructions	2	1	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	2	....	....	1	1	....	2	....	....	..	..	1	..	..	..	1	..	..	..	..	1
113. Cirrhosis of the liver	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..
115. Other diseases of the liver	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	2	....	..	..	..	..	..	..	1	....	1	..	....	..	..	..	..	....	2	....	1	1	....	....	2	....	....	..	1	..	..	..	1	..	..	..	..	..
118. Other diseases of the digestive system (cancer and tuberculosis excepted)	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	**7**	....	..	..	..	..	..	..	..	1	2	1	1	1	1	..	..	5	2	....	2	4	1	3	4	....	....	..	2	1	....	1	..	1	1	1	..
119. Acute nephritis	3	....	..	..	..	..	..	..	..	1	..	..	....	1	1	..	..	1	2	....	1	2	....	....	3	....	....	..	..	1	..	..	..	..	1	1	..	..
120. Bright's disease	4	....	..	..	..	..	..	..	..	....	2	1	1	..	..	..	..	4	....	....	1	2	1	3	1	....	....	..	2	..	..	..	1	..	..	..	1	..
VII.—The Puerperal State.																																						
Group Total	**6**	....	..	..	..	..	..	..	..	4	2	..	....	..	..	..	..	....	6	....	5	1	....	....	6	....	....	..	..	..	..	1	1	2	..	..	2	..
134. Accidents of pregnancy	4	....	..	..	..	..	..	..	..	3	1	..	....	..	..	..	..	....	4	....	4	....	....	....	4	....	....	..	..	..	..	1	1	..	..	..	2	..
137. Puerperal septicæmia	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..
140. Following childbirth (not otherwise defined)	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	**2**	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	1	..	1
145. Other diseases of the skin and adnexa	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	1	..	1
X.—Malformations.																																						
Group Total	**1**	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
150. Congenital malformations (still-births not included)	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1

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CAUSES OF DEATH IN THE CITY OF ST. CATHARINES, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	181	47	2			1	1	1	5	10	10	16	18	28	26	15	1	94	86	1	119	45	17	79	97	5	17	12	14	23	14	12	15	13	9	10	16	16
I.—General Diseases.																																					
Group Total	42	2	1			1			3	7	5	4	4	8	7			21	21		31	8	3	16	26		1	1	2	5	3	3	4	4	9	2	3	5
1. Typhoid fever	3								1		2							3			2	1		1	2								2	1			
8. Whooping cough	1	1																	1		1			1													
9. Diphtheria and croup	1					1													1		1			1									1				
10. Influenza	3												1	2					3			3			3				1	2							1
24. Tetanus	1											1							1		1				1												
28. Tuberculosis of the lungs	16								2	7	3		2	2				9	7		16			9	7			1		2	1	2	2	1	2		1	4
34. Tuberculosis of other organs	1		1															1			1			1													
36. Rickets	1	1																1			1			1											1		
39. Cancer and other malignant tumors of the buccal cavity	1										1							1			1			1											1		
40. Cancer and other malignant tumors of the stomach, liver	3												2	1				2	1		1	2			3				1		1			1			
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	3											1		2				2	1		2	1		1	2		1										
42. Cancer and other malignant tumors of the female genital organs	2											1		1					2		1		1		2						1			1	1		
45. Cancer and other malignant tumors of other organs and of organs not specified	3										1		1	1				3			1	2		3						1		1		1		
48. Chronic rheumatism and gout	1										1							1			1			1													
54. Anæmia, chlorosis	1												1						1		1				1								1				
56. Alcoholism (acute or chronic)	1												1					1			1				1												
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	18	4									1	1	1	4	4	3		7	11		13	3	2	7	11			2	1	3	1	3	3			2	2	1
64. Cerebral hæmorrhage, apoplexy	10												1	4	3	2		4	6		6	3	1	1	9			1	1	1	1	1			1	2	1
66. Paralysis without specified cause	1														1				1		1				1												
68. Other forms of mental alienation	1										1								1		1				1												
69. Epilepsy	1																	1			1			1						1							
71. Convulsions of infants	4	4										1						1	3		4			4							2				1		
74. Other diseases of the nervous system	1															1		1			1			1							1						

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ST. CATHARINES.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	1												1						1		1				1					1								
146. Diseases of the bones (tuberculosis excepted)	1												1						1		1				1					1								
X.—Malformations.																																						
Group Total	2	2																1	1		2			2													1	1
150. Congenital malformations (still-births not included)	2	2																1	1		2			2													1	1
XI.—Diseases of Early Infancy.																																						
Group Total	9	9																7	2		9			9						1		2	2		1	1	1	1
151. Congenital debility, icterus and sclerema	8	8																6	2		8			8						1		2	1		1	1	1	1
152. Other diseases peculiar to early infancy	1	1																1			1			1									1					
154. XII.—Old Age.																																						
Group Total	10													6	4			6	4		2	5	3	1	9		1	1	1	2	1	1		2			1	
XIII.—Affections Produced by External Causes.																																						
Group Total	10							1		1	1		3	2	1		1	8	2		8	1	1	4	5	1	1			1	1	1	2		2		2	
165. Other acute poisonings	1							1										1			1			1													1	
167. Burns (conflagration excepted)	2													2					2			1	1		2						1	1					
169. Accidental drowning	1																1	1			1			1								1					
172. Traumatism by fall	1														1			1			1				1											1	
175. Traumatism by other crushing (vehicles, rail road, landslides, etc.)	2									1			1					2			2			1		1						1		1			
185. Fractures, cause not specified	2										1		1					2			2				2					1				1			
186. Other external violence	1												1					1			1			1			1										
XIV.—Ill-Defined Diseases.																																						
Group Total	7	2										2	1	2				3	4		3	1	3	4	2	1	1			1	2	1			2			
189. Cause of death not specified or ill-defined	7	2										2	1	2				3	4		3	1	3	4	2	1	1			1	2	1			2			
190. XV.—Still-Births.																																						
Group Total	17	17																5	11	1	17			17			2	1	1	2	4		1			2	1	3

CAUSES OF DEATH IN THE CITY OF ST. THOMAS, 1909.

(OFFICIAL ENGLISH TRANSLATION.) DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	197	45	3	1		2	7	2	5	16	9	14	19	22	35	16	1	114	83		123	65	9	83	108	6	21	21	22	17	22	13	12	12	12	14	18	13
I.—General Diseases.																																						
Group Total	46	4					6	1	1		3	4	5		5	5	10	2			35	21		31	11		15	23	2	1	4	7	3	6	3	4	2	2	2	5
1. Typhoid fever	2						1		1					1	2			1	1		2			2								1	1	1			1
8. Whooping cough	2	2																1	1		2			2			1				1						
9. Diphtheria and croup	4						3	1										3	1		4			4													
10. Influenza	3									1					1	1		1	2		1	2		1	2			1	2								4
18. Erysipelas	1														1				1		1				1												
20. Purulent infection and septicæmia	1										1							1			1			1							1						
28. Tuberculosis of the lungs	4						1			1		1	1					3	1		3	1		1	3			1	1		1			1			
29. Acute miliary tuberculosis	2										1							2			2			1	1									1			
31. Abdominal tuberculosis	3	1									1				1			2	1		3			2	1							2	1				
34. Tuberculosis of other organs	1														1			1			1				1								1				
39. Cancer and other malignant tumors of the buccal cavity	3														3			2	1		3				3						1		1		1		
40. Cancer and other malignant tumors of the stomach, liver	1												1		3			2	2		1	3			3	1			2	1							
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1														1				1			1			1		1										
42. Cancer and other malignant tumors of the female genital organs	2												1	1					2		1	1			2		1									1	
45. Cancer and other malignant tumors of other organs and of organs not specified	3												1	1	1			2	1		2	1			3				1							2	
47. Acute articular rheumatism	1												1					1			1			1							1						
51. Exophthalmic goitre	1										1							1			1			1								1					
53. Leucæmia	1						1											1			1			1													
54. Anæmia, chlorosis	3												1	1	1			2	1		2	1		1	2			1	2								
55. Other general diseases	1	1																1			1			1			1										
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Grand Total	20	1							1	2	1	1	1	1	1	2		12	8		13	7		6	14		1	2	1	1	1	4	1		1	2	4	2
60. Encephalitis	1											1						1			1				1												
61. Simple meningitis	4	3										1						1			1			3	1			2				1			1		
63. Other diseases of the spinal cord	1									1								1			1			1								1					
64. Cerebral hæmorrhage, apoplexy	8								1					3	4	1		1	1		1	1			2				1	1		2	1	1			
66. Paralysis without specified cause	1												1	1				1	3		2	2			1												
71. Convulsions of infants	1	1																1			1														1		
74. Other diseases of the nervous system	1													1				1			1			1													

ST. THOMAS.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	15											1	2	2	8	2		8	7		5	10		1	13	1	2	1		3	4	1	1			1		2
77. Pericarditis	1													1				1				1		1														
79. Organic diseases of the heart	11												2	1	7	1		4	7			7									1						
81. Diseases of the arteries, atheroma, aneurysm, etc.	3											1			1	1		3			1	2			3									1			2
IV.—Diseases of the Respiratory System.																																						
Group Total	27	2	2			1			1	4	1	1	2	6	6	1		15	12		16	7	4	11	14	2	7	3	4	3	5				2	2	1
89. Acute bronchitis	1		1															1			1			1							1						
90. Chronic bronchitis	3													2	1			1	2		2	1			3		1		1		1						
91. Broncho-pneumonia	3					1			1	1								2	1		3			3										2			
92. Pneumonia	20	2	1						3	1	1	2	4	5	1			11	9		10	6	4	7	11	2	6	3	3	3	2					2	1
V.—Diseases of the Digestive System.																																						
Group Total	9	5	1			1				1				1				6	3		8		1	7	2		1	1			1	1		3	2			
101. Diseases of the œsophagus	1														1				1				1		1			1									
104. Diarrhœa and enteritis (under 2 years)	5	5																3	2		5			5										3	2		
108. Appendicitis and typhlitis	1								1									1			1				1												
109. Hernias, intestinal obstructions	1				1													1			1			1								1					
115. Other diseases of the liver	1		1															1			1			1			1										
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	5									3		1	1					1	4			5		2	3			1		1	1	1				1	
120. Bright's disease	4									3		1						1	3			4		1	3			1		1	1					1	
124. Diseases of the bladder	1												1						1			1		1													
VII.—The Puerperal State.																																						
Group Total	3								1	1	1								3		1	2		1	2					1				1		1	
134. Accidents of pregnancy	1								1										1			1		1													
137. Puerperal septicæmia	2									1	1										1	1			2					1						1	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	1											1						1			1				1							1						
142. Gangrene	1											1						1			1				1							1						

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OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	192	48	8	3	1	1	5	3	6	11	3	11	18	19	30	25	..	91	99	2	113	44	35	98	88	6	22	12	25	15	12	24	5	12	17	19	15	14
I.—General Diseases.																																						
Group Total	57	3	4	1	1	..	3	2	2	6	3	6	8	9	7	2	..	24	33	....	32	8	17	25	30	2	7	4	9	6	4	7	1	3	2	4	4	2
1. Typhoid fever	5	....	....	....	....	....	1	..	1	2	....	....	1	....	....	....	....	2	3	....	3	....	2	4	1	....	..	1	..	....	....	....	....	3	..	1	....	....
6. Measles	3	1	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	2	....	3	....	....	3	....	....	1	..	1	1	....	....	....	....	....	....	....	....
8. Whooping cough	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	1	..	....	....	....	....	....	....	....	....	....	....
9. Diphtheria and croup	2	....	....	....	1	..	1	....	....	....	....	....	....	....	....	....	....	....	1	1	....	2	....	....	2	....	....	1	..	1	....	....	....	....	....	....	....	....	....
10. Influenza	3	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	....	2	1	1	....	2	1	2	....	....	..	..	1	....	....	1	....	....	....	....	....	....
28. Tuberculosis of the lungs	9	....	....	....	....	....	....	....	1	2	3	2	....	1	....	....	....	....	4	5	....	5	....	4	3	6	....	..	..	3	1	2	....	....	....	1	1	....
29. Acute miliary tuberculosis	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	....	1	....	1	....	....	..	..	..	....	....	....	1	....	....	....	....	....
30. Tuberculous meningitis	4	2	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	3	1	....	4	....	....	4	....	....	..	1	1	....	....	....	1	1	....	....	....	....
39. Cancer and other malignant tumors of the buccal cavity	2	....	....	....	....	....	....	....	....	....	....	....	2	....	....	....	....	....	2	....	....	....	1	1	....	2	....	....	..	1	....	....	1	....	....	....	....	....	....
40. Cancer and other malignant tumors of the stomach, liver	3	....	....	....	....	....	....	....	....	....	....	1	....	1	1	....	....	....	3	....	....	1	....	2	....	3	....	2	..	....	....	1	....	....	....	....	....	....	....
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	3	....	....	....	....	....	....	....	....	....	....	....	....	1	1	1	....	....	1	2	....	1	2	....	....	3	....	....	..	2	....	....	....	....	....	....	....	1	....
42. Cancer and other malignant tumors of the female genital organs	2	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....	....	....	....	2	....	1	....	1	....	2	....	....	..	....	....	....	2	....	....	....	....	....	....
43. Cancer and other malignant tumors of the breast	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	....	....	1	....	1	....	....	..	....	....	....	1	....	....	....	....	....	....
45. Cancer and other malignant tumors of other organs and of organs not specified	5	....	....	....	....	....	....	1	....	....	....	1	1	1	1	....	....	4	1	....	3	1	1	1	4	....	..	1	..	1	..	....	....	....	1	1	1	..
46. Other tumors (tumors of the female genital organs excepted)	2	....	....	....	....	....	....	....	....	....	....	....	....	1	1	....	....	....	2	....	....	....	....	2	....	1	1	....	..	1	....	....	....	....	....	....	....	....	1
48. Chronic rheumatism and gout	4	....	....	....	....	....	....	....	....	....	....	1	....	1	1	1	....	....	4	....	....	2	1	1	1	3	....	1	..	1	1	1	....	....	....	....	....	....	....
50. Diabetes	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	....	....	1	....	1	....	....	..	..	....	....	....	1	....	....	....	....	....	....
51. Exopthalmic goitre	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	..	..	....	....	1	....	....	....	....	....	....	....
54. Anæmia, chlorosis	5	....	....	....	....	....	1	1	....	....	....	....	1	2	....	....	....	....	5	....	....	4	1	....	2	2	1	..	1	....	....	....	....	2	....	....	1	1
56. Alcoholism (acute or chronic)	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	....	....	1	1	....	....	..	..	....	....	....	....	....	....	....	1	..	....
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	13	3	..	1	....	....	....	....	....	....	....	1	2	2	..	4	..	7	6	....	7	4	2	4	9	....	1	1	....	1	..	..	1	3	4	..	..	2
61. Simple meningitis	3	1	..	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	3	....	3	....	....	2	1	....	..	..	..	....	....	....	1	..	2	....	....	....	....
64. Cerebral hæmorrhage, apoplexy	5	....	....	....	....	....	....	....	....	....	....	....	....	2	....	3	....	....	4	1	....	....	4	1	....	5	....	..	..	....	....	....	....	....	....	1	....	....	2

| | | |

STRATFORD.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
X.—Malformations.																																						
Group Total	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	3	....	4	....	....	4	....	....	..	..	2	..	..	..	..	2	..	..	..	..
150. Congenital malformations (still-births not included)	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	3	....	4	....	....	4	....	....	..	..	2	..	..	..	..	2	..	..	..	..
XI.—Diseases of Early Infancy.																																					
Group Total	18	18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	8	....	18	....	....	18	....	....	5	1	..	..	1	3	..	..	1	2	2	3
151. Congenital debility, icterus and sclerema	15	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	7	....	15	....	....	15	....	....	4	1	..	..	1	1	..	..	1	2	2	3
152. Other diseases peculiar to early infancy	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	....	3	....	....	3	....	....	1	..	..	..	..	2	..	..	..	..	..	..
154. XII.—Old Age.																																					
Group Total	16	....	..	..	..	..	..	..	..	..	..	..	..	..	5	11	..	4	12	....	4	9	3	2	13	1	....	..	2	5	..	2	..	1	1	1	2	2
XIII.—Affections Produced by External Causes.																																					
Group Total	7	....	..	..	..	..	..	..	1	1	..	1	1	1	2	..	..	4	3	....	3	2	2	4	2	1	..	1	1	..	1	1	..	..	..	1	2	..
165. Other acute poisonings	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..
169. Accidental drowning	2	....	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	2	....	....	....	....	2	1	1	....	..	..	..	..	..	..	..	..	..	..	2	..
184. Homicide by other means	1	....	..	..	..	..	..	..	..	..	1	..	....	..	..	..	..	1	....	....	1	....	....	....	....	1	..	..	..	..	..	1	..	..	..	..	..	..
185. Fractures, cause not specified	1	....	..	..	..	..	..	..	..	..	..	..	....	..	1	..	..	....	1	....	....	1	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
186. Other external violence	2	....	..	..	..	..	..	..	..	..	..	..	....	1	1	..	..	1	1	....	1	1	....	1	1	....	..	..	1	..	1	..	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																					
Group Total	4	....	..	..	..	..	..	..	..	1	..	..	1	1	1	..	..	1	3	....	1	2	1	1	2	1	..	1	..	1	..	..	..	..	..	1	1	..
189. Cause of death not specified or ill-defined	4	....	..	..	..	..	..	..	..	1	..	..	1	1	1	..	..	1	3	....	1	2	1	1	2	1	..	1	..	1	..	..	..	..	..	1	1	..
190. XV.—Still-Births.																																					
Group Total	6	6	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	2	2	6	....	....	6	....	....	..	..	2	1	..	2	..	1	..	..	..	..

CAUSES OF DEATH IN THE CITY OF TORONTO, 1909.

OFFICIAL ENGLISH TRANSLATION.

DISEASES AND CAUSES OF DEATH.

Number of Column.	Total.	Ages.																Sex.			Nativity.			Social Condition			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	5096	727	185	87	86	44	140	72	102	377	288	342	370	488	446	281	61	2673	2388	35	3444	1203	449	2992	1729	375	415	367	469	461	438	355	444	469	384	416	401	477
I.—General Diseases.																																						
Group Total	1311	110	66	60	57	27	100	34	50	178	118	143	128	139	72	19	20	656	655	..	841	341	129	718	463	130	104	95	115	118	118	88	106	100	94	118	104	151
1. Typhoid fever	77	...	..	1	1	..	1	2	10	25	13	12	8	1	...	...	3	54	23	..	38	28	11	34	35	8	3	3	5	11	6	3	6	3	11	12	5	9
6. Measles	71	15	25	10	7	3	4	1	...	...	...	1	...	...	...	...	...	43	28	..	63	7	1	63	...	2	...	3	2	5	11	11	14	5	1	12	5	2
7. Scarlet fever	78	5	8	14	18	3	20	2	2	3	...	1	...	...	...	...	2	46	32	..	71	7	...	77	...	1	6	1	8	7	6	7	7	6	4	7	10	2
8. Whooping cough	29	20	5	1	1	..	2	...	...	...	...	...	...	...	...	...	...	17	12	..	29	...	...	29	...	...	...	1	2	1	4	3	2	5	2	2	4	...
9. Diphtheria and croup	206	24	20	22	24	16	63	11	5	12	2	2	1	...	...	...	4	104	102	..	183	21	2	192	11	3	20	17	16	16	18	10	16	10	15	25	21	12
10. Influenza	28	1	1	1	..	...	...	...	...	2	1	5	3	5	5	4	..	16	12	..	14	12	2	6	18	4	1	1	6	8	3	1	...	1	..	3	1	3
13. Cholera nostras	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...
14. Dysentery	7	3	1	..	...	...	...	...	...	...	...	2	1	...	...	...	...	3	4	..	4	3	...	6	...	1	1	...	1	...	1	..	1	2	...	...	...	1
18. Erysipelas	16	4	...	...	...	...	...	...	...	2	2	...	3	3	...	...	...	6	10	..	11	3	2	6	9	1	2	2	1	...	3	...	...	2	...	4	...	2
20. Purulent infection and septicæmia	26	1	...	...	1	...	...	...	...	2	1	9	5	2	...	...	...	14	12	..	13	10	3	9	13	4	1	3	1	4	...	...	5	4	2	1	2	...
28. Tuberculosis of the lungs	255	8	..	3	..	1	4	2	25	86	51	29	25	15	5	...	1	108	147	..	151	70	34	125	85	45	21	26	23	20	25	17	20	18	18	17	19	31
29. Acute miliary tuberculosis	7	1	..	1	1	1	...	...	...	3	...	...	...	...	...	...	...	3	4	..	5	1	1	5	1	1	...	..	1	1	2	...	..	1	..	1	...	1
30. Tuberculous meningitis	21	3	3	4	1	..	3	1	..	5	1	...	...	...	...	...	...	11	10	..	16	4	1	17	4	...	2	1	3	2	4	1	2	3	2	1	...	...
31. Abdominal tuberculosis	18	2	1	1	1	...	...	...	...	4	2	1	3	...	2	...	...	10	8	..	13	5	...	12	4	2	3	2	1	2	1	..	1	...	5	1	...	2
32. Pott's disease	2	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	2	...	..	2	...	...	2	...	...	...	...	...	...	...	1	...	...	...	...	...	...
34. Tuberculosis of other organs	13	...	...	...	...	1	1	..	1	2	3	2	...	2	...	...	1	6	7	..	7	4	2	7	5	1	2	...	1	1	3	...	1	1	2	1	1	...
35. Disseminated tuberculosis	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	..	1	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...
36. Rickets	5	4	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	1	..	5	...	...	5	...	...	...	...	...	1	1	...	1	...	...	...	...	2
37. Syphilis	18	11	1	...	...	...	...	...	...	1	1	...	2	...	1	...	1	6	12	..	15	3	...	14	4	...	4	1	...	2	1	2	1	3	..	1	2	1
38. Gonococcus infection	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	..	1	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...
39. Cancer and other malignant tumors of the buccal cavity	24	...	...	...	...	...	...	...	...	...	2	4	5	7	4	2	..	18	6	..	5	14	5	7	13	4	1	3	...	2	2	3	1	5	2	2	1	2
40. Cancer and other malignant tumors of the stomach, liver	78	...	...	...	...	...	...	...	...	...	...	15	19	25	14	5	..	48	30	..	30	35	13	5	64	9	8	15	6	6	4	3	5	6	9	3	4	9
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	33	...	...	...	...	...	...	...	...	3	3	3	7	9	6	2	..	13	20	..	14	13	6	10	19	4	2	1	5	3	2	3	3	3	1	4	3	3
42. Cancer and other malignant tumors of the female genital organs	24	...	...	...	...	...	...	...	...	1	1	7	4	4	2	1	1	...	24	..	11	8	5	5	16	3	2	...	1	1	1	5	1	2	1	3	5	2
43. Cancer and other malignant tumors of the breast	15	...	...	...	...	...	...	...	...	...	1	6	6	1	1	...	...	...	15	..	9	2	4	5	8	2	2	...	2	...	2	1	2	2	...	2	...	2
44. Cancer and other malignant tumors of the skin	1	..	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1
45. Cancer and other malignant tumors of other organs and of organs not specified	84	...	...	...	...	...	...	...	...	...	7	15	16	26	16	3	1	43	41	..	38	39	7	8	63	13	8	8	19	9	2	5	6	6	5	6	1	14
47. Acute articular rheumatism	14	...	...	...	1	..	1	3	3	1	...	1	1	2	1	...	...	5	9	..	7	5	2	7	6	1	1	2	...	1	3	1	...	2	...	2	2	...
48. Chronic rheumatism and gout	12	...	...	...	...	...	...	...	...	1	1	...	3	4	3	...	...	1	11	..	4	5	3	3	6	3	1	...	1	1	1	..	1	1	1	1	...	4

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
49. Scurvy	1	1																	1		1			1													1	
50. Diabetes	36	2						1	1	3	3	8	8	6	2	2		17	19		21	11	4	10	24	2	5	1	5	4	3	3	3	2	1	3	1	5
51. Exophthalmic goitre	17								2	3	4	3	2	3				5	12		8	5	4	6	8	3	3		5	1	2				1	2	3
52. Addison's disease	1											1							1		1			1						1							
53. Leucæmia	6										2	2		2				5	1		2	4			5	1			2	2					1		1
54. Anæmia, chlorosis	49				1			1		3	7	6	5	16	9		1	22	27		30	13	6	10	29	10	2	2	3	6	4	2	4	6	6	3	1	10
55. Other general diseases	12	4		1	1		1		1	2			2					6	6		9	2	1	10	1	1	2		1	1			1		1	1	4	1
56. Alcoholism (acute or chronic)	20									5	6	8		1				15	5		5	5	10	10	9	1	1	2		1	5	2		2	1		5	1
57. Chronic lead poisoning	3									3								3			3			2	1							1		1		1	
59. Other chronic poisonings	1										1							1				1		1					1								
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	479	141	16	12	8	7	7	6	3	18	18	23	53	77	62	25	3	245	234	..	302	126	51	239	205	35	39	38	40	57	47	33	45	31	46	27	31	45
60. Encephalitis	4					1			1			1	1					1	3		4			2	1	1							2	1		1		
61. Simple meningitis	74	32	7	6	5	4	3	3	1	8			3	2				41	33		65	9		67	6	1	5	8	6	10	5	3	8	6	7	2	2	12
62. Locomotor ataxia	2														2			2			1		1	1	1						1						1	
63. Other diseases of the spinal cord	8						1	2				1		2	1	1		4	4		5	3		5	2	1	1	2		2	1			1		1		
64. Cerebral hæmorrhage, apoplexy	162	6	1							5	7	8	36	51	36	11	1	80	82		59	74	29	21	118	23	20	12	14	25	18	13	6	5	11	11	8	19
65. Softening of the brain	4											1	2	1				2	2		3	1			4		1	1						1		1		
66. Paralysis without specified cause	49							1			2	6	7	9	14	10		27	22		16	23	10	6	40	3		2	1	2	7	3	9	5	10	2	5	3
67. General paralysis of the insane	9										2	2	1	1	2	1		8	1		4	4	1	2	7		1			1	2		1			4		
68. Other forms of mental alienation	7										1	1	1	3	1			2	5		5		2	3	4								3		3			1
69. Epilepsy	11			1						3	1	1	1	1	1	1		5	6		7	3	1	5	5	1				1	2	1	1		2		3	1
70. Convulsions (non-puerperal)	2											1				1			2		1	1		1	1		1	1										
71. Convulsions of infants	117	102	7	4	3	1												62	55		117			117			7	12	18	14	11	8	9	8	12	5	6	7
73. Neuralgia and neuritis	3														2		1	1	2		1	2			2	1	1					1	1					
74. Other diseases of the nervous system	18					1			1		1	4	1	1	5	4		7	11		6	6	6	2	13	3	2			1		4	4	2			4	1
75. Diseases of the eyes and their adnexa	1					1													1		1			1					1								
76. Diseases of the ears	8	1	1	1		1	1		1	1	1							3	5		7		1	6	1	1				1			1	2	1	2		1
III.—Diseases of the Circulatory System.																																						
Group Total	486	1				1	10	13	11	36	36	47	62	113	102	47	7	243	243	..	221	206	59	125	208	63	43	38	44	53	37	36	31	31	32	53	43	45
77. Pericarditis	8							3	1		1			2	1			3	5		4	4		5	2	1		1				2	1		1	1		2
78. Acute endocarditis	48						2	6	6	8	6	4	4	4	6		2	17	31		24	15	9	30	14	4	6	4	4	4	4	3	4	3	3	4	3	6
79. Organic diseases of the heart	279					1	5	6	5	21	21	31	40	71	53	23	2	140	139		135	117	27	58	181	40	19	20	29	43	24	15	10	23	20	34	20	22
80. Angina pectoris	16									1	2	1	1	4	6	1		12	4		6	8	2	12	3	1	4	4	2	1		1	1	1		1	1	
81. Diseases of the arteries, atheroma, aneurysm etc.	110									1	2	7	13	27	35	22	3	59	51		37	57	16	7	89	14	11	9	8	5	6	12	14	3	5	12	14	11
82. Embolism and thrombosis	17									3	3	1	2	5	2	1		5	12		10	4	3	10	7		3				2	2	1	1	3		4	1
83. Diseases of the veins, varices, hæmorrhoids, phlebitis, etc.)	2											1		1				2			1		1	1	1												1	
84. Diseases of the lymphatic system (lymphangitis, etc.)	1	1																1			1			1					1									
85. Hæmorrhage; other diseases of the circulatory system	5									1	2	2						4	1		3	1	1	1	1	3						1			1		3
IV.—Diseases of the Respiratory System.																																						
Group Total	520	141	52	7	13	3	6	11	7	23	22	35	42	51	62	36	9	247	273	..	345	133	42	282	204	34	42	14	80	76	48	31	26	25	28	28	43	49
87. Diseases of the larynx	12	5	3	1	1			2										6	6	..	12			12			4					1	1	1		1	2	2
88. Diseases of the thyroid body	1											1							1		1			1						1								

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TORONTO.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
136. Other accidents of labor	3									2	1								3		2	1			3								1		1	1		
137. Puerperal septicæmia	11									5	4	2							11		5	4	2		11					1		2		2		1	3	2
138. Puerperal albuminuria and convulsions	13									8	5								13		8	1	4		12	1		3	1	1			2	1	1	1	2	1
139. Puerperal phlegmasia, alba dolens, embolus, sudden death	1									1									1		1				1													
140. Following childbirth (not otherwise defined)	5									2	1	1					1		5		2	1	2		1	1		1	2	1						1	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	17	2		1						3	2	3	2	2		2		10	7		8	6	3	6	10	1	1		1	3			1	1	1	2	1	3
142. Gangrene	5			1								1		1		2		4	1		1	2	2	1	4				1	1						1	1
144. Acute abscess	7	1								1	1	2	2					4	3		4	2	1	2	4	1	2			2						1		1
145. Other diseases of the skin and adnexa		1								2	1			1				2	3		3	2		3	2		2						1	1			1
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	5			1				1		2		1						3	2		3	1	1	5				2		1			1		1			
146. Diseases of the bones (tuberculosis excepted)	5			1				1		2		1						3	2		3	1	1	5				2		1			1		1			
X.—Malformations.																																						
Group Total	82	82																48	34		82			82			7	9	14	7	5	1	9	6	7	7	6	4
150. Congenital malformations (still-births not included)	82	82																48	34		82			82			7	9	14	7	5	1	9	6	7	7	6	4
XI.—Diseases of Early Infancy.																																						
Group Total	523	523																297	215	11	523			523			56	38	47	34	51	38	51	69	32	34	37	33
151. Congenital debility, icterus and sclerema	396	396																225	162	9	396			396			40	26	32	22	41	33	10	52	28	21	30	28
152. Other diseases peculiar to early infancy	64	64																36	28		64			64			6	8	10	4	10	3	5	7	2	5	2	2
153. Lack of care	63	63																36	25	2	63			63			10	4	5	8	3	2	6	10	2	5	5	3
154. XII.—Old Age.																																						
Group Total	209												13	83	113			85	124		25	142	42	20	166	23	16	11	15	22	22	13	14	18	17	19	21	21
XIII.—Affections Produced by External Causes.																																						
Group Total	182	2	7	2	1	2	9	5	12	38	22	23	17	16	11	7	8	139	43		89	62	31	84	72	26	16	10	11	11	14	20	17	16	16	17	12	22
155. Suicide by poisoning	15									11		1	2		1			10	5		8	4	3	8	6	1	2	2	1	2	1	1			2	1	1	2
156. Suicide by asphyxia	1									1								1			1			1			1											
157. Suicide by hanging or strangulation	1										1							1				1																
159. Suicide by firearms	4									1	1	1		1				4			2	1	1	2	2			1										1
160. Suicide by cutting or piercing instruments	2									1	1							2				2		2				1						1	1	1	

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CAUSES OF DEATH IN THE CITY OF WINDSOR, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	228	54	4	5	2	.....	6	5	6	20	22	15	25	24	29	9	2	127	101	.....	150	59	19	116	107	5	14	16	19	25	22	19	17	15	22	25	12	22
I.—General Diseases.																																						
Group Total	62	7	..	5	1	..	5	2	3	7	7	7	8	7	3	..	..	27	35	....	46	13	3	35	26	1	6	1	5	10	4	6	3	1	8	9	4	5
1. Typhoid fever	9	....	..	..	..	..	1	..	1	2	1	1	2	1	..	..	..	3	6	....	8	1	....	8	1	....	..	..	..	..	..	..	..	..	5	3	1	..
6. Measles	4	....	..	3	..	..	1	..	..	..	..	..	..	..	..	..	..	2	2	....	4	....	....	4	....	....	..	..	..	1	2	..	1	..	..	..	..	..	..
8. Whooping cough	4	3	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	3	....	4	....	....	4	....	....	..	..	..	..	1	..	1	1	..	1	..	..	..
9. Diphtheria and croup	5	....	..	1	1	..	3	..	..	..	..	..	..	..	..	..	..	4	1	....	5	....	....	5	....	....	..	..	..	1	..	1	..	..	..	1	..	..	2
10. Influenza	3	1	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	3	....	....	2	1	....	1	2	....	1	..	..	2	..	..	..	..	..	..	..	..	..
18. Erysipelas	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..	..
24. Tetanus	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	15	....	..	..	..	..	1	2	..	4	5	1	....	1	1	..	..	4	11	....	10	3	2	5	9	1	3	1	1	2	1	3	2	....	1	1	..
29. Acute miliary tuberculosis	2	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	1	1	..	..	..	..	..	..	..	..
33. White swelling	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..
40. Cancer and other malignant tumors of the stomach, liver	5	....	..	..	..	..	..	..	..	..	..	..	2	2	1	..	..	3	2	....	2	2	1	....	5	....	..	..	..	..	..	1	1	..	..	..	1	..	2
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	2	....	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	2	....	....	1	1	....	1	1	....	..	..	..	..	..	..	..	1	..	1	..	..
42. Cancer and other malignant tumors of the female genital organs	2	....	..	..	..	..	..	..	..	..	..	1	....	1	..	..	..	....	2	....	1	1	....	1	1	....	1	..	..	..	..	..	..	..	..	1	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..
45. Cancer and other malignant tumors of other organs and of organs not specified	2	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	1	....	1	1	....	....	2	....	..	..	..	..	..	..	..	..	..	1	..	1
47. Acute articular rheumatism	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
50. Diabetes	2	....	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	....	2	....	1	1	....	....	2	....	..	..	..	..	1	..	..	..	..	1	..	..	..
54. Anæmia, chlorosis	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	11	....	..	..	..	..	..	2	..	....	1	2	....	3	3	..	..	8	3	....	7	3	1	5	6	....	1	3	....	..	1	1	1	....	1	2	1
61. Simple meningitis	2	....	..	..	..	..	..	1	..	....	....	1	....	..	..	..	..	2	....	....	1	1	....	2	....	....	..	..	..	..	..	..	..	..	..	1	1	..
63. Other diseases of the spinal cord	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	3	....	..	..	..	..	..	..	..	..	1	..	....	1	1	..	..	2	1	....	2	....	1	1	2	....	..	1	..	..	..	1	..	..	..	..	..	..	1
66. Paralysis without specified cause	3	....	..	..	..	..	..	..	..	..	....	1	....	1	1	..	..	2	1	....	2	1	....	....	3	....	..	2	..	..	1	..	..	..	..	..	..	..	..
69. Epilepsy	1	....	..	..	..	..	..	..	..	..	....	..	....	1	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..	..
74. Other diseases of the nervous system	1	....	..	..	..	..	..	1	..	....	....	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..

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WINDSOR.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XI.—Diseases of Early Infancy.																																						
Group Total	25	25																14	11		25			25			2	1	3	1	2	6	1	2	1	3		3
151. Congenital debility, icterus and sclerema	23	23																13	10		23			23			2	1	3	1	2	6	1	2		2		3
152. Other diseases peculiar to early infancy	1	1																	1		1			1											1		
153. Lack of care	1	1																1			1			1											1		
154. XII.—Old Age.																																						
Group Total	8													5	3			3	5		2	4	2		8					1		1	1	1	1		2
XIII.—Affections Produced by External Causes.																																						
Group Total	16									6	3	1	3	1			2	15	1		5	8	3	8	6	2		2	1	1	3		3	1	1	2	1	1
165. Other acute poisonings	1												1					1				1			1												
167. Burns (conflagration excepted)	1													1					1			1			1					1				1			
168. Absorption of deleterious gases (conflagration excepted	1									1								1			1			1													
169 Accidental drowning	3									3								3			2		1	2	1			1					1	1			1
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	4										3		1					4			1	3		3	1							2			2		
185. Fractures, cause not specified	4									2		1					1	4				3	1	2		2		1		1	2						
186. Other external violence	2												1				1	2			1		1		2				1								1
XIV.—Ill-Defined Diseases.																																						
Group Total	8	4									2	1	1					7	1		1	3	1	4	3	1	1		2	1			2	2			
188. Sudden death	2										1		1					2				2			2		1							1			
189. Cause of death not specified or ill-defined	6	4									1	1						5	1		4	1	1	4	1	1				2	1		2	1			
190. XV.—Still-Births.																																						
Group Total	9	9																5	4		9			9				2		2	1		3	1			

CAUSES OF DEATH IN THE CITY OF WOODSTOCK, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	115	13	2	1	.....	.....	1	3	1	4	6	6	16	12	33	17	.....	54	61	.....	64	40	11	42	70	3	12	11	9	10	11	6	6	9	14	9	9	10
I.—General Diseases.																																						
Group Total	17	....	..	..	..	..	1	..	..	3	3	1	4	2	3	..	..	4	13	....	11	6	....	6	11	....	1	1	2	4	....	..	2	1	2	..	2	2
1. Typhoid fever	2	....	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	1	1	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	1	..	1	..
8. Whooping cough	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
9. Diphtheria and croup	1	....	..	..	..	..	1	..	..	....	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
24. Tetanus	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	....	..	..	..	..	1	..	..	....	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..
47. Acute articular rheumatism	3	....	..	..	..	..	..	..	..	1	..	..	1	1	..	..	..	....	3	....	1	2	....	1	2	....	..	..	1	1	..	..	1	..	..	..	..	..
48. Chronic rheumatism and gout	3	....	..	..	..	..	..	..	1	..	..	..	1	1	..	..	..	....	3	....	3	....	....	1	2	....	1	1	..	..	1	..	..	..	..	..	..	..
50. Diabetes	1	....	..	..	..	..	..	..	..	....	..	1	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
54. Anæmia, chlorosis	3	....	..	..	..	..	..	..	..	....	..	..	1	..	2	..	..	1	2	....	2	1	....	1	2	....	..	..	..	1	..	..	..	..	..	..	1	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	12	1	1	..	..	..	..	..	..	1	..	..	2	2	5	..	..	6	6	....	6	5	1	5	7	....	1	..	..	2	1	1	2	2	1	1	1	..
60. Encephalitis	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..
61. Simple meningitis	2	....	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	..	..	1	..	..	1	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	2	1	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	2	....	2	....	....	1	1	....	..	..	..	..	..	..	1	..	..	1	..	..
66. Paralysis without specified cause	6	....	..	..	..	..	..	..	..	....	..	..	....	2	4	..	..	5	1	....	2	3	1	2	4	....	1	..	1	1	..	..	2	1	..	..	..	..
69. Epilepsy	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..
III.—Diseases of the Circulatory System.																																					
Group Total	12	....	..	..	..	..	1	..	..	....	..	..	2	4	5	..	..	4	8	....	7	3	2	3	9	....	3	..	..	1	4	..	1	..	..	1	1	1
78. Acute endocarditis	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..
79. Organic diseases of the heart	7	....	..	..	..	..	1	..	..	....	..	..	....	4	2	..	..	2	5	....	5	1	1	2	5	....	1	..	..	1	3	..	..	..	..	1	1	1
80. Angina pectoris	2	....	..	..	..	..	..	..	..	....	2	..	..	..	..	..	..	1	1	....	....	1	1	....	2	....	....	..	..	..	1	..	1	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	2	....	..	..	..	..	..	..	..	....	..	..	....	..	2	..	..	1	1	....	2	....	....	1	1	....	1	..	..	..	..	1	..	..	..	..	..	..

WOODSTOCK.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IV.—Diseases of the Respiratory System.																																						
Group Total	18	3	1	1	..	..	..	..	1	..	1	2	2	1	5	1	..	11	7	..	12	3	3	7	11	..	2	5	3	..	2	..	..	1	2	2	..	1
87. Diseases of the larynx	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
90. Chronic bronchitis	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
91. Broncho-pneumonia	3	..	..	..	..	..	..	..	..	..	1	..	..	1	1	..	..	1	2	..	3	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1
92. Pneumonia	10	2	..	1	..	..	..	..	1	..	..	2	1	1	2	..	..	7	3	..	5	2	3	5	5	..	1	4	1	..	1	..	..	..	1	2	..
96. Asthma	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	1	..	1	1	..	..	2	..	1	..	..	..	..	..	..	..	..	1	..	..
97. Pulmonary emphysema	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	10	..	..	..	..	..	..	1	..	..	1	1	3	1	1	2	..	4	6	..	6	4	..	4	6	..	3	..	1	..	..	1	..	1	2	2	..	..
103. Other diseases of the stomach (cancer excepted)	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	..	2	..	..	..	2	..	..	..	1	..	..	1	..	..	..	..	..	..
105. Diarrhœa and enteritis (2 years and over)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
108. Appendicitis and typhlitis	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
109. Hernias, intestinal obstructions	3	..	..	..	..	..	..	..	..	..	1	1	1	..	..	..	..	..	3	..	3	..	..	2	1	..	1	..	..	..	..	..	..	..	1	1	..	..
113. Cirrhosis of the liver	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
115. Other diseases of the liver	2	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	1	..	..	2	..	..	2	..	1	..	..	..	..	..	..	..	1	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	5	..	..	..	..	..	..	..	..	..	1	2	1	..	1	..	..	2	3	..	2	1	2	2	3	..	..	..	1	..	..	..	..	..	..	..	2	2
120. Bright's disease	2	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1	..	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2
122. Other diseases of the kidneys and adnexa	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
126. Diseases of the prostate	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
132. Salpingitis and other diseases of the female genital organs	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	6	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	5	..	6	..	..	6	..	..	..	..	..	..	1	1	..	..	3	1	..	..
151. Congenital debility, icterus and sclerema	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	..	2	..	..	..	..	..	..	1	1	..	..	..	..	..	..
152. Other diseases peculiar to early infancy	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	3	..	4	..	..	4	..	..	..	..	..	..	..	..	..	..	3	1	..	..
154. XII.—Old Age.																																						
Group Total	24	..	..	..	..	..	..	..	..	..	..	..	..	..	11	13	..	12	12	..	5	16	3	2	19	3	..	3	1	3	2	2	1	3	2	..	3	4
XIII.—Affections Produced by External Causes.																																						
Group Total	4	..	..	..	..	..	..	1	..	..	..	..	1	2	..	..	..	4	..	..	4	..	..	3	1	..	..	..	..	..	1	..	..	..	2	1	..	..
167. Burns (conflagration excepted)	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
170. Traumatism by firearms	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
180. Lightning	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	4	..	..	..	..	..	..	..	..	..	..	1	..	2	1	..	..	3	1	..	2	2	..	1	3	..	2	..	..	..	..	1	..	1	..	..	..	..
188. Sudden death	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	3	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	2	1	..	1	2	..	..	3	..	1	..	..	..	..	1	..	1	..	..	..	..
190. XV.—Still-Births.																																						
Group Total	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	3	..	..	3	..	..	..	2	1	..	..	..	..	..	..	..	..	..

CAUSES OF DEATH IN THE TOWN OF BARRIE, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	111	21	2	1			2		1	9	11	13	8	13	12	18			59	52		73	34	4	54	55	2	7	13	9	12	10	9	4	6	10	9	13	9
I.—General Diseases.																																							
Group Total	33			1	1			2			4	7	7	3	3	5			14	19		22	9	2	15	17	1	1	2	3	3	2	4		4	6	5	2	1
1. Typhoid fever	7											3	2			1	1		4	3		2	5		3	5				1		1						1
7. Scarlet fever	3			1				2											1	2		3			1													
8. Whooping cough	1		1																1	1		1			1			1										
10. Influenza	1															1			1			1			1													
14. Dysentery	1												1						2			1			1													
28. Tuberculosis of the lungs	6											3	3						3	4		5	1		4	2							1			1		
32. Pott's disease	1												1						1			1				1												
34. Tuberculosis of other organs	1											1								1				1		1												
40. Cancer and other malignant tumors of the stomach, liver	1													1					1				1			1						1						
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1													1						1		1			1					1								
42. Cancer and other malignant tumors of the female genital organs	2													1	1				2			1	1		1		1											
43. Cancer and other malignant tumors of the breast	1														1					1		1			1				1					1	1			
45. Cancer and other malignant tumors of other organs and of organs not specified	3													1	1	1			3			2	1		3													
51. Exophthalmic goitre	1													1						1		1			1													
53. Leucæmia	1															1				1		1			1					1								
54. Anæmia, chlorosis	2															2				2		2			1	1												
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	7											1	1			3	1	1	4	3		4	3		1	6			1	1			1				1	
64. Cerebral hæmorrhage, apoplexy	2											1				1			1	1		1	1			1											1	
66. Paralysis without specified cause	4															3	1		3	1		3			1	3												
67. General paralysis of the insane	1												1						1			1				1												
III.—Diseases of the Circulatory System.																																						
Group Total	11											1			2	5	1	2	7	4		5	6		3	7	1	1				2	1	1	1	1	2	1
79. Organic diseases of the heart	7											1			2	4			5	2		4	3		3	3	1	1				1		1			1	1
80. Angina pectoris	1															1			1			1			1													
81. Diseases of the arteries, atheroma, aneurysm, etc.	2																1	1	2				2			1	1											
82. Embolism and thrombosis	1																	1		1			1			1												

BARRIE—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IV.—Diseases of the Respiratory System.																																						
Group Total	7	1	1	..	..	..	..	..	..	1	..	..	2	1	..	1	..	4	3	....	6	1	....	4	3	....	..	3	..	1	1	..	..	..	..	1	1
89. Acute bronchitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	1	..	..	..	..	..	..	..	..	..	..
90. Chronic bronchitis	2	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	1	....	1	1	....	..	2	....	..	..	..	..	..	..	..	..	..	..	1	1
92. Pneumonia	4	..	1	..	..	..	..	..	..	1	..	..	1	1	..	..	..	2	2	....	4	..	....	3	1	....	..	2	..	1	1	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	3	1	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	2	....	2	1	....	1	2	....	1	1	..	..	..	..	..	..	1	..	..	..
104. Diarrhœa and enteritis (under 2 years)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	1	..	..	..
108. Appendicitis and typhlitis	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	..	....	..	1	....	1	..	..	..	..	..	..	..	..	..	..	..
115. Other diseases of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	....	..	1	....	..	1	....	..	1	..	..	..	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	3	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	1	2	....	2	1	....	2	1	....	..	1	..	..	..	..	..	..	1	..	..	1
119. Acute nephritis	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	1	..	....	1	..	....	..	1	..	..	..	..	..	..	..	..	..	..
120. Bright's disease	2	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	1	1	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	1	..	..	1
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	1	..	..	..
146. Diseases of the bones (tuberculosis excepted)	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	1	..	..	..
X.—Malformations.																																						
Group Total	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	....	3	..	....	3	..	....	..	..	1	..	..	..	..	..	..	..	..	2
150. Congenital malformations (still-births not included)	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	....	3	..	....	3	..	....	..	..	1	..	..	..	..	..	..	..	..	2
XI.—Diseases of Early Infancy.																																						
Group Total	11	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	6	....	11	..	....	11	..	....	..	3	1	3	3	..	..	..	1	..	..	..
151. Congenital debility, icterus and sclerema	9	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	5	....	9	..	....	9	..	....	..	3	..	3	3	..	..	..	..	..	..	..
152. Other diseases peculiar to early infancy	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	..	....	2	..	....	..	..	1	..	..	..	..	..	1	..	..	..
154. XII.—Old Age.																																						
Group Total	18	..	..	..	..	..	..	..	..	..	..	..	..	..	5	13	..	8	10	....	5	13	....	5	13	....	3	2	2	5	1	1	1	..	..	..	..	3

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BERLIN.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	15	1	..	1	..	..	..	..	..	1	1	1	2	1	4	3	..	11	4	....	7	8	....	6	9	....	1	3	1	2	..	1	3	..	1	1	..	2
60. Encephalitis	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..
61. Simple meningitis	3	....	1	..	..	..	..	..	1	..	..	1	..	..	..	..	..	2	1	....	3	....	....	3	....	....	1	..	1	..	..	..	1	..	..	..	..	..
62. Locomotor ataxia	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
63. Other diseases of the spinal cord	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..
64. Cerebral hæmorrhage, apoplexy	7	....	..	..	..	..	..	..	..	....	..	..	1	1	4	1	..	5	2	....	1	6	....	1	6	....	..	2	..	2	..	..	1	..	1	..	..	1
66. Paralysis without specified cause	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	18	1	..	..	..	..	..	1	1	....	1	1	3	1	6	3	..	9	9	....	8	10	....	4	14	....	..	1	2	2	1	1	..	2	2	3	2	2
78. Acute endocarditis	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
79. Organic diseases of the heart	7	....	..	..	..	..	..	1	..	....	1	..	....	..	3	2	..	3	4	....	4	3	....	1	6	....	..	..	1	..	..	1	..	1	1	1	..	2
80. Angina pectoris	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	..	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	7	....	..	..	..	..	..	..	..	....	..	..	2	1	3	1	..	5	2	....	2	5	....	1	6	....	..	..	1	1	..	..	..	1	1	1	2	..
82. Embolism and thrombosis	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
85. Hæmorrhage; other diseases of the circulatory system	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	13	6	1	..	..	..	..	..	1	1	..	..	....	..	3	1	..	7	6	....	9	4	....	10	3	....	2	2	2	1	..	1	2	2	..	..	..	1
87. Diseases of the larynx	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
89. Acute bronchitis	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
90. Chronic bronchitis	4	1	..	..	..	..	..	1	..	....	..	..	....	..	2	..	..	2	2	....	2	....	....	3	1	....	..	..	..	1	1	..	..	2	..	..	..	..
91. Broncho-pneumonia	2	1	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	1	1	..	..	..	..	..
92. Pneumonia	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	1	1	..	..	..	..	..	..	..	..	..	..
94. Pulmonary congestion, pulmonary apoplexy	3	....	..	..	..	..	..	..	..	1	..	..	....	..	1	1	..	1	2	....	1	2	....	1	2	....	..	..	1	..	..	..	1	..	..	..	..	1
V.—Diseases of the Digestive System.																																						
Group Total	18	4	..	..	..	..	..	..	1	2	2	2	1	5	1	..	..	11	7	....	13	3	2	11	7	....	1	1	2	4	2	2	2	1	2	1	..	..
101. Diseases of the œsophagus	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	3	....	..	..	..	..	..	..	..	....	..	..	....	3	..	..	..	2	1	....	3	....	....	1	2	....	..	..	..	..	1	2	..	..	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	3	3	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	..	2	..	..	..	..	..	..	..	..
105. Diarrhœa and enteritis (2 years and over)	2	....	..	..	..	..	..	..	..	....	..	1	....	..	1	..	..	1	1	....	1	....	1	1	1	....	..	..	..	1	..	..	..	..	..	1	..	..
108. Appendicitis and typhlitis	3	....	..	..	..	..	..	1	..	....	..	2	....	..	..	..	..	2	1	....	2	1	....	2	1	....	..	..	1	1	1	..	..	..	..	..	..	..
109. Hernias, intestinal obstructions	2	....	..	..	..	..	..	..	1	1	..	..	....	..	..	..	..	1	1	....	1	....	1	2	....	....	..	..	..	..	..	..	..	1	1	..	..	..
110. Diseases of the intestines	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
115. Other diseases of the liver	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	....	1	....	....	1	....	..	1	..	..	..	..	1	..	..	..	..	..
117. Simple peritonitis (non-puerperal	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
118. Other diseases of the digestive system (cancer and tuberculosis excepted)	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..

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CAUSES OF DEATH IN THE TOWN OF BROCKVILLE, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	163	49	1	2		2	2	2	3	9	13	10	14	17	21	17	1		83	80		129	31	3	81	78	4	10	12	12	16	10	9	11	14	20	14	19	16
I.—General Diseases.																																						
Group Total	36	1	..	..	..	2	2	2	1	5	8	3	1	7	1	3	..		15	21	....	29	6	1	20	16	....	2	4	5	3	1	3	..	2	5	2	3	6
1. Typhoid fever	3	....	..	..	..	..	..	..	..	1	2	..	....	..	..	..	..		2	1	....	2	1	....	2	1	....	..	..	..	..	..	..	..	..	1	1	1	..
7. Scarlet fever	1	....	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..		1	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
9. Diphtheria and croup	2	....	..	..	..	1	1	..	..	....	..	..	....	..	..	..	..		....	2	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	..	..	2
10. Influenza	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..		1	....	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..		1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
28. Tuberculosis of the lungs	11	1	..	..	..	..	..	..	1	3	4	..	....	2	..	..	..		4	7	....	11	....	....	8	3	....	..	2	2	2	1	1	..	1	1	..	1
29. Acute miliary tuberculosis	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..		....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
30. Tuberculous meningitis	2	....	..	..	..	..	..	1	1	....	..	..	....	..	..	..	..		1	1	....	2	....	....	2	....	....	1	..	1	..	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	2	....	..	..	..	..	..	..	..	....	..	..	....	1	..	1	..		....	2	....	....	2	....	....	2	....	..	..	..	..	..	..	..	..	..	2	..	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..		....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..		....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	3	....	..	..	..	..	..	..	..	....	..	1	1	1	..	..	..		....	3	....	2	....	1	1	2	....	..	..	..	..	1	..	1	..	..	..	..	1
50. Diabetes	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..		1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
52. Addison's disease	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..		....	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	4	....	..	..	..	..	..	..	..	....	..	1	....	2	..	1	..		3	1	....	3	1	....	....	4	....	..	..	2	..	..	1	..	..	1	..	..	..
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..		1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	17	1	..	1	..	..	..	..	..	1	..	2	3	2	5	2	..		8	9	....	14	3	....	7	10	....	..	..	..	3	3	..	2	2	1	2	2	2
61. Simple meningitis	2	....	..	1	..	..	..	..	..	1	..	..	....	..	..	..	..		1	1	....	2	....	....	2	....	....	..	..	..	..	1	..	1	..	..	..	..	..
62. Locomotor ataxia	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..		1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
64. Cerebral hæmorrhage, apoplexy	8	....	..	..	..	..	..	..	..	....	..	..	....	2	4	2	..		2	6	....	5	3	....	1	7	....	..	..	..	..	2	1	..	..	1	1	1	1
65. Softening of the brain	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..		....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
66. Paralysis without specified cause	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..		1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
69. Epilepsy	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..		....	1	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..		1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
74. Other diseases of the nervous system	2	....	..	..	..	..	..	..	..	....	..	1	1	..	..	..	..		2	....	....	2	....	....	1	1	....	..	..	..	..	1	..	..	..	..	..	..	1

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BROCKVILLE.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XI.—Diseases of Early Infancy.																																						
Group Total	24	24																9	15		24			24			1	5	2	2	2	1	2	2	2		4	1
151. Congenital debility, icterus and sclerema	23	23																9	14		23			23			1	5	2	2	2	1	1	2	2		4	1
152. Other diseases peculiar to early infancy	1	1																	1		1			1														
154. XII.—Old Age.																																						
Group Total	13													6	7			8	5		6	7			13					2	2	1			3	2	3	
XIII.—Affections Produced by External Causes.																																						
Group Total	6									2		1		1	2			1	2		4	2		2	3	1			1			1	2		1	1		
158. Suicide by drowning	1											1						1				1				1											
169. Accidental drowning	2									2								2			1	1		2								1					
172. Traumatism by fall	1												1					1			1													1			
185. Fractures (cause not specified)	1													1					1		1				1												
186. Other external violence	1													1					1		1				1												
XIV.—Ill-Defined Diseases.																																						
Group Total	2	1													1			1	1		1	1		1	1				1							1		
189. Cause of death not specified or ill-defined	2	1													1			1	1		1	1		1	1				1							1		
190. XV.—Still-Births.																																						
Group Total	6	6																4	2		6			6					1				3				2	

CAUSES OF DEATH IN THE TOWN OF COLLINGWOOD. 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	93	17	2		1				2	12	7	6	11	10	13	12		54	39		57	31	5	34	56	3	13	8	6	5	7	14	7	6	8	8	7	4
I.—General Diseases.																																					
Group Total	25	1			1					3	4	5	2	5	1	1		15	10		12	9	4	7	15	1	3	1	2	3	1	3	3	1		3	3	2
1. Typhoid fever	5									2	2	1						5			5			3	2		1					2			2		1
9. Diphtheria and croup	1				1													1			1			1							1						
10. Influenza	1														1			1				1			1												
20. Purulent infection and septicæmia	2										1	1						2			1	1		1	1				1								
28. Tuberculosis of the lungs	9									3	1	2	1	2				3	6		4	3	2	1	7	1		1	1	1	2					3	1
45. Cancer and other malignant tumors of other organs and of organs not specified	2												1		1			1	1		1	1			2								1		1		
50. Diabetes	1													1					1			1			1		1				1						
53. Leucæmia	3												1	2				1	2		2	1			3					1							
54. Anæmia, chlorosis	1		1															1			1				1												
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	15	6	1							2	1		2	1	2			10	5		12	3		10	5		1	1	1	1	1	3	1	2	2		1
61. Simple meningitis	3	1	1									1						2	1		3			2	1						1	1					
64. Cerebral hæmorrhage, apoplexy	4									1			1	1	1			3	1		4			2	2					1		1					
66. Paralysis without specified cause	2	1													1			2			1	1		1	1												
71. Convulsions of infants	4	4																1	1		1	1		1	1												
73. Neuralgia and neuritis	2									1			1					1	1		1	1			2												
III.—Diseases of the Circulatory System.																																					
Group Total	5												1	1	2	1		3	2		3	2			5		2			1	1		1				
79. Organic diseases of the heart	5												1	1	2	1		3	2		3	2			5		2			1	1		1				
IV.—Diseases of the Respiratory System.																																					
Group Total	9	2	1									1	1	3	1			4	5		6	3		3	5	1		1	2		1	2	1	1			
90. Chronic bronchitis	1														1			1			1				1												
91. Broncho-pneumonia	1		1																1		1					1											
92. Pneumonia	3	2													1			2	1		3			2	1				2								
93. Pleurisy	2											1		1				2			2			1	1						1						
94. Pulmonary congestion, pulmonary apoplexy	1													1				1			1				1											
95. Gangrene of the lung	1														1			1			1				1											

COLLINGWOOD.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
V.—Diseases of the Digestive System.																																							
Group Total	8	2							1	1			4					4	4		7	1		4	4		3			1		1		2		1		
103. Other diseases of the stomach (cancer excepted)	2												2					1	1		2				2		2											
104. Diarrhœa and enteritis (under 2 years)	2	2																	2		2			2							1		1				
108. Appendicitis and typhlitis	4								1	1			2					3	1		3	1		2	2		1			1			1		1		
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	1														1			1					1		1						1							
120. Bright's disease	1														1			1					1		1						1							
VII.—The Puerperal State.																																						
Group Total	1									1									1			1			1						1							
137. Puerperal septicæmia	1									1									1			1			1						1							
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	1														1			1			1				1						1							
142. Gangrene	1														1			1			1				1						1							
XI.—Diseases of Early Infancy.																																						
Group Total	2	2																1	1		2			2			1				1							
151. Congenital debility, icterus and sclerema	2	2																1	1		2			2			1				1							
154. XII.—Old Age.																																						
Group Total	15														5	10		9	6		1	13	1	3	12		1	2	1		1	2		1	4	1	1	1
XIII.—Affections Produced by External Causes.																																						
Group Total	5								1	1	2		1					5			3	1	1	1	3	1	1				1				1	2	
169. Accidental drowning	1												1					1			1				1		1										
185. Fractures (cause not specified)	1										1							1			1				1											1	
186. Other external violence	3								1	1	1							3			1	1	1	1	1						1				1	1	
XIV.—Ill-Defined Diseases.																																						
Group Total	2									2									2		2				2			1			1						
189. Cause of death not specified [Redefined]	2									2									2		2				2			1			1						
190. XV.—Still-Births.																																						
Group Total	4	4																1	3		4			4			1	2								1	

CAUSES OF DEATH IN THE TOWN OF CORNWALL, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	161	41	7	1	2	1	2	1	6	11	11	13	10	16	26	11	2	85	76		113	31	17	81	73	7	10	9	17	10	11	17	13	25	15	8	9	17
I.—General Diseases.																																						
Group Total	41	2	..	1	2	1	..	..	2	6	6	4	5	6	5	..	1	17	24	..	25	13	3	15	24	2	2	1	8	6	4	4	1	2	4	3	5	6
1. Typhoid fever	4	..	..	..	..	..	..	..	..	1	1	1	..	..	..	..	1	3	1	..	2	2	..	..	3	1	..	1	..	..	..	..	..	..	..	..	..	..
2. Typhus fever	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..
6 Measles	6	2	..	1	2	1	..	..	..	..	..	..	..	..	..	..	..	3	3	..	6	..	..	6	..	..	..	..	..	2	1	3	..	..	..	..	..	..
28. Tuberculosis of the lungs	11	..	..	..	..	..	..	..	2	3	3	..	1	..	2	..	..	4	7	..	6	3	2	5	6	..	..	..	1	2	1	1	..	2	3	1	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
40. Cancer and other malignant tumors of the stomach, liver	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	4	..	..	..	..	..	..	..	..	..	1	1	1	..	1	..	..	1	3	..	2	2	..	1	2	1	..	..	..	1	1	..	1	..	..	..	..	1
42. Cancer and other malignant tumors of the female genital organs	5	..	..	..	..	..	..	..	..	..	..	..	2	1	2	..	..	..	5	..	2	3	..	..	5	..	..	..	..	1	1	1	..	1	..	..	..	1
45. Cancer and other malignant tumors of other organs and of organs not specified	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	1	..	1	1	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1
50. Diabetes	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	1	..	1	1	..	3	..	..	1	..	..	..	1	..	..	..	..	1	1
54. Anæmia, chlorosis	3	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	2	1	..	2	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
56. Alcoholism (acute or chronic)	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	8	..	..	1	..	..	..	..	..	..	..	..	1	1	2	3	..	..	4	4	..	5	2	1	3	3	2	1	..	2	..	..	1	1	..	2	..	1
61. Simple meningitis	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
64. Cerebral hæmorrhage, apoplexy	3	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	..	..	2	3	..	2	1	..	1	2	2	1	..	1	..	..	1	1	..	1	..	..
66. Paralysis without specified cause	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	1	..	2	..	..	1	1	..	..	..	..	1	..	..	..	..	..	1	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	6	..	..	..	..	..	..	..	..	..	..	..	1	1	2	2	..	..	2	4	..	4	1	1	1	5	..	2	1	..	..	..	1	..	..	1	..	1
79. Organic diseases of the heart	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1	..	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..
80. Angina pectoris	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	3	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	1	2	..	3	..	..	..	3	..	1	1	..	..	..	..	..	..	..	1	..	..

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IV.—Diseases of the Respiratory System.																																						
Group Total	9	1	2				2				1	1		2					5	4		7		2	5	1		1		2		2			1		1	1	1
91. Broncho-pneumonia	3		2				1												1	2		3			3								2					1
92. Pneumonia	4	1					1				1	1							2	2		4		1	2	2				1					1		1	
93. Pleurisy	1													1					1																			
95. Gangrene of the lung	1													1					1					1														
V.—Diseases of the Digestive System.																																						
Group Total	35	17	4						3	3	1	4	1	2					15	20		30	3	2	26	9			3	2		1	3	4	13	6	1	1	1
102. Ulcer of the stomach	2											2								2			1	1		1												
103. Other diseases of the stomach (cancer excepted)	2	1								1										2		1	1	1		1			1									1
104. Diarrhœa and enteritis (under 2 years)	19	15	4																3	3		1	1	2									1	1				
105. Diarrhœa and enteritis (2 years and over)	2																		1	1		1	1															
108. Appendicitis and typhlitis	5								3	1	1								2	3		5			3	2			2	1					1	1		
109. Hernias, intestinal obstructions	1	1																	1			1			1													
110. Diseases of the intestines	1													1						1		1				1							1					
113. Cirrhosis of the liver	1													1					1			1			1													
117. Simple peritonitis (non-puerperal	2									1		1								2		1		1		2								1				
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	12											1		4	6	1			8	4		7	4	1	3	9			1	1	2	2		1	1	1	1	2
120. Bright's disease	10											1		3	5	1			6	4		5	4	1	2	8			1	1	2	1		1	1	1		2
124. Diseases of the bladder	1													1					1			1				1												
126. Diseases of the prostate	1														1				1			1			1								1				1	
X.—Malformations.																																						
Group Total	3	3																	2	1		3			3				1			2						
150. Congenital malformations (still-births not included)	3	3																	2	1		3			3				1			2						
XI.—Diseases of Early Infancy.																																						
Group Total	12	12																	8	4		12			12								1	1	2	5		1	1
151. Congenital debility, icterus and sclerema	9	9																	5	4		9			9									1	1	5		1	1
152. Other diseases peculiar to early infancy	3	3																	3			3			3								1		1			
154. XII.—Old Age.																																						
Group Total	20														9	10	1		11	9		10	3	7	5	12	3	3	2	2	3	1		3	1	1	1		3

		Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
			Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
	Grand Total	116	22	2	4	3	1	4	6	8	7	14	11	21	12	1		67	49		60	41	15	51	60	5	11	8	8	11	10	11	12	8	8	12	8	11
	I.—General Diseases.																																					
	Group Total	27			1		2		2	3	3	2	4	1	1	2		11	16		13	12	2	10	16	1	4	2		3	1	1	1	2	2	2	2	1
1.	Typhoid fever	1												1					1		1			1			1											
9.	Diphtheria and croup	1			1														1		1			1														
10.	Influenza	2												1	1				1	1		1	1		2						1							
28.	Tuberculosis of the lungs	6					1		1		2	1		1					2	4		2	4		1	5		1	2		1		2					
29.	Acute miliary tuberculosis	1												1					1			1			1													
31.	Abdominal tuberculosis	1							1										1			1			1													
41.	Cancer and other malignant tumors of the peritoneum, intestines, rectum	2											1			1			2			1	1		1		1									1	1	
42.	Cancer and other malignant tumors of the female genital organs	1										1								1			1		1						1							
45.	Cancer and other malignant tumors of other organs and of organs not specified	4												1		1	2		1	3		1	3		1			1					1				1	
47.	Acute articular rheumatism	3					1			1				1					1	2		2	1		2											1	1	1
48.	Chronic rheumatism and gout	1													1				1			1			1												
54.	Anæmia, chlorosis	4									2			1	1				2	2		2	1	1		4					2	1						
	XIII.—Affections Produced by External Causes.																																				
	Group Total	9							1	1		2	3	1			1		8	1		1	5		2	7			2	3		3						1
166.	Conflagration	3										1	2						3			1	2			3				3							
68.	Absorption of deleterious gases (conflagration excepted)	1									1								1				1			1			1								
169.	Accidental drowning	3							1	1		1							3			3			3						3						
172.	Traumatism by fall	1											1						1			1			1				1								
185.	Fractures (cause not specified)	1														1				1		1			1												1
	XIV.—Ill-Defined Diseases.																																				
	Group Total	2	2																2			2			2				1			1					
188.	Sudden death	1	1																1			1			1				1								
189.	Cause of death not specified or ill-defined	1	1																1			1			1												
190.	XV.—Still-Births.																																				
	Group Total	4	4																3	1		1			1												

GALT.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	8						1						2	2	3			4	4		5	1	2	2	6		1		3			3						1
61. Simple meningitis	1						1												1		1			1					1								
64. Cerebral hæmorrhage, apoplexy	2												1	1				2			2				2						2						
66. Paralysis without specified cause	3												1	1	1			2	1		2	1		1	2			2			1						
69. Epilepsy	2														2				2				2		2		1											1
III.—Diseases of the Circulatory System.																																						
Group Total	15						1					2	2	3	6	1		9	6		5	4	6	4	9	2	1	2		2	2	2	1	2		2	1	
78. Acute endocarditis	4						1					2	1					2	2		2		2	2	2				1			1	2				
79. Organic diseases of the heart	7												1	1	4	1		4	3		3	1	3	2	4	1	1	1		1	2			1	1		
80. Angina pectoris	1													1				1					1		1												
81. Diseases of the arteries, atheroma, aneurysm, etc.	3													1	2			2	1			3			2	1		1		1					1		
IV.—Diseases of the Respiratory System.																																						
Group Total	5	1			1					1			1		1			4	1		2	1	2	3	2		1				1	2				1	
89. Acute bronchitis	1	1																1			1			1								1					
92. Pneumonia	1				1													1			1			1			1										
93. Pleurisy	1												1					1					1		1						1						
95. Gangrene of the lung	1									1			1					1				1		1							1						
96. Asthma	1														1				1				1		1										1		
V.—Diseases of the Digestive System.																																						
Group Total	10	2	1						1		1	1	2		2			9	1		5	3	2	5	4	1	1	1	1	1			1		1	3		1
103. Other diseases of the stomach (cancer excepted)	1	1																	1		1			1													1
104. Diarrhœa and enteritis (under 2 years)	2	1	1															2			2			2										1	1		
108. Appendicitis and typhlitis	3								1			1	1					3			1		2	1	1	1	1		1						1		
109. Hernias, intestinal obstructions	2												1		1			2			1	1		1	1			1							1		
110. Diseases of the intestines	1														1			1				1			1							1					
115. Other diseases of the liver	1										1							1				1			1					1							
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	9	1								2	1	1	1	1	2			5	4		5	4		2	7			1	2	1			1	1	2		1
119. Acute nephritis	1										1								1			1			1				1								
120. Bright's disease	6	1								2		1	1		1			4	2		4	2		2	4			1	1	1			1		1		1
124. Diseases of the bladder	1													1					1		1				1										1		
126. Diseases of the prostate	1														1			1				1			1									1			
VII.—The Puerperal State.																																						
Group Total	1										1								1			1			1					1								
134. Accidents of pregnancy	1										1								1						1												

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CAUSES OF DEATH IN THE TOWN OF HAWKESBURY, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	80	43	2	...	...	1	2	...	2	6	3	3	1	8	3	6	...	48	32	...	68	3	9	51	17	12	13	8	10	10	2	4	5	9	6	2	6	5
I.—General Diseases.																																						
Group Total	13	2	..	..	..	1	..	..	1	3	2	1	....	3	..	..	..	9	4	....	10	1	2	6	4	3	5	1	..	2	..	1	1	2	..	..	..	1
1. Typhoid fever	3	....	..	..	..	..	..	..	..	2	1	..	....	..	..	..	..	3	1	....	3	....	....	1	2	....	1	..	..	..	..	..	1	1	..	..	..	..
9. Diphtheria and croup	1	1	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
14. Dysentery	1	1	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	1	..	..	..	..	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	1	..	..	..
28. Tuberculosis of the lungs	4	....	..	..	..	..	..	..	1	1	1	1	....	..	..	..	..	3	1	....	4	....	....	1	1	2	1	1	..	2	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	....	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	....	1	....	....	....	1	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	....	1	....	....	....	1	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	8	2	..	..	..	..	1	..	..	....	..	..	1	2	1	1	..	2	6	....	6	1	1	3	3	2	1	1	..	1	..	..	..	..	..	..	..	1
61. Simple meningitis	2	1	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	....	..	..	2	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	2	....	..	..	..	..	..	..	..	....	..	..	1	..	1	..	..	1	1	....	1	1	....	....	1	1	....	..	..	..	..	..	1	..	..	..	..	1
66. Paralysis without specified cause	3	....	..	..	..	..	..	..	..	2	..	1	....	..	..	..	..	3	....	....	2	....	1	1	1	1	1	..	..	1	..	..	..	..	..	..	..	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	....	..	..	1	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																					
Group Total	5	....	..	..	..	..	..	..	..	1	..	..	....	1	..	3	..	4	1	....	1	....	4	....	3	2	1	..	1	..	..	1	..	..	..	..	1	1
78. Acute endocarditis	3	....	..	..	..	..	..	..	..	....	..	..	....	..	..	3	..	2	1	....	....	....	3	....	1	2	1	..	1	..	..	1	..	..	..	..	..	..
79. Organic diseases of the heart	2	....	..	..	..	..	..	..	..	1	..	..	....	1	..	..	..	2	....	....	1	....	1	....	2	....	....	..	..	..	..	..	..	..	..	..	1	1
IV.—Diseases of the Respiratory System.																																					
Group Total	8	3	2	..	..	..	1	..	..	....	..	1	....	..	1	..	..	4	4	....	1	1	....	6	1	1	2	1	2	2	..	..	..	1	..	..	..	..
87. Diseases of the larynx	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	....	..	..	..	..	..	..	1	..	..	..	..
91. Broncho-pneumonia	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	....	..	..	1	..	..	..	..	..	..	..	..
92. Pneumonia	6	2	2	..	..	..	..	..	..	....	..	..	1	....	..	1	..	2	4	....	5	1	....	4	1	1	2	1	2	1	..	..	..	..	..	..	..	..

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CAUSES OF DEATH IN THE TOWN OF KENORA, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	110	19	5	5	2	1	7	4	6	19	17	13	2	3	4	1	2	74	36	.....	52	47	11	66	26	18	10	10	11	9	7	7	8	13	10	7	8
I.—General Diseases.																																					
Group Total	26	....	2	1	1	..	2	1	1	9	6	1	....	..	1	..	1	17	9	....	9	11	6	16	3	7	..	3	....	..	4	1	5	5	3	3	2
1. Typhoid fever	9	....	..	1	..	..	1	..	1	5	1	..	....	..	..	..	..	6	3	....	1	6	2	4	2	3	..	1	....	..	..	..	1	4	1	1	1
9. Diphtheria and croup	2	....	..	..	1	..	1	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	1	....	..	..	..	..	..	..	..	..	1
14. Dysentery	2	....	2	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	1	1	....	2	....	....	..	..	....	..	..	..	1	..	..	..	..	..
28. Tuberculosis of the lungs	9	....	..	..	..	..	..	..	..	3	4	1	....	..	..	..	1	7	2	....	4	2	3	4	1	4	..	..	....	..	..	2	1	3	1	1	..
30. Tuberculous meningitis	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	....	....	1	1	....	....	..	..	....	..	..	1	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	....	..	..	..	..	..	..	..	..	..
50. Diabetes	2	....	..	..	..	..	..	1	..	....	..	..	....	..	1	..	..	1	1	....	1	1	....	2	....	....	..	1	....	..	..	..	..	..	..	1	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	7	....	1	1	..	..	..	1	1	1	1	1	....	..	..	..	..	2	5	....	4	3	....	3	3	1	..	..	1	1	1	..	..	2	..	2	..	..
61. Simple meningitis	4	....	1	1	..	..	..	1	..	1	..	..	....	..	..	..	..	....	4	....	2	2	....	3	1	....	..	..	....	..	1	..	..	2	..	1	..	..
68. Other forms of mental alienation	2	....	..	..	..	..	..	..	..	....	1	..	1	..	..	..	..	2	....	....	1	1	....	....	2	....	..	..	1	..	1	..	..	..	..	..	..	..
69. Epilepsy	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	1	....	....	....	....	1	..	..	..	..	..	..	..	..	..	1	..	..
III.—Diseases of the Circulatory System.																																					
Group Total	4	....	..	..	..	..	..	..	..	....	..	1	1	....	1	1	....	1	3	....	....	2	2	1	3	....	..	1	....	1	..	1	..	..	..	..	..	1
79. Organic diseases of the heart	2	....	..	..	..	..	..	..	..	....	..	1	1	....	..	..	..	1	1	....	....	1	1	1	1	....	..	..	....	..	1	..	..	..	..	..	..	1
80. Angina pectoris	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	....	1	....	....	....	1	....	..	1	....	..	..	..	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	1	....	1	....	....	1	....	....	1	....	..	..	....	..	..	..	1	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																					
Group Total	10	3	....	1	..	..	..	..	..	....	3	1	1	..	1	..	..	7	3	....	5	3	2	5	4	1	3	1	1	1	1	..	..	1	1	..	1
91. Broncho-pneumonia	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	....	..	..	..	..	..	..	..	..	..
92. Pneumonia	8	2	..	..	1	..	..	..	..	....	2	1	1	..	1	..	..	6	2	....	4	2	2	4	3	1	2	1	1	1	..	..	..	..	1	1	..	1
98. Other diseases of the respiratory system (tuberculosis excepted)	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	....	..	....	..	..	1	..	..	..	..	..	..

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CAUSES OF DEATH IN THE TOWN OF LINDSAY, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	99	31	4	1	1	1	1	2	6	4	8	7	4	8	11	9	1	61	36	2	74	21	4	53	42	4	7	12	6	6	8	8	4	11	10	17	3	7
I.—General Diseases.																																						
Group Total	27	2	1	1	1	1	1	1	3	1	2	6	2	1	3	..	1	15	12	....	20	7	....	12	13	2	2	3	..	2	4	4	1	3	1	5	..	2
1. Typhoid fever	3	....	....	....	....	....	....	1	....	....	....	1	1	....	....	....	....	....	1	2	....	3	....	....	1	2	....	....	....	....	....	....	1	....	....	1	1	....	....
7. Scarlet fever	1	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....
9. Diphtheria and croup	2	....	....	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	1	....	2	....	....	2	....	....	....	1	..	1	....	....	....	....	....	....	....	....
28. Tuberculosis of the lungs	9	....	....	....	....	....	....	....	3	1	..	2	1	1	....	....	1	....	6	3	....	6	3	....	4	3	2	1	....	....	..	2	1	1	2	..	1	..	1
31. Abdominal tuberculosis	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....
34. Tuberculosis of other organs	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....
42. Cancer and other malignant tumors of the female genital organs	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	1	....	....	....	1	....	..	1	..	....	....	....	....	....	....	....	....	..
45. Cancer and other malignant tumors of other organs and of organs not specified	3	....	....	....	....	....	....	....	....	....	....	1	....	....	2	....	....	....	2	1	....	2	1	....	....	3	....	....	..	..	1	..	....	....	1	..	..	..	1
47. Acute articular rheumatism	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	1	..	..	..	..	....	....	....	..	..	..	..
48. Chronic rheumatism and gout	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	1	....	....	....	1	....	....	..	..	..	..	1	....	....	..	..	..	..
54. Anæmia, chlorosis	3	....	1	....	....	....	....	....	....	....	....	1	....	1	....	....	....	....	2	1	....	2	1	....	1	2	....	....	..	..	..	1	....	....	....	2	..	..	..
55. Other general diseases	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	6	1	1	..	....	....	....	....	....	....	....	1	..	....	2	1	..	....	3	3	....	4	1	1	3	3	....	2	1	..	..	1	1	..	....	1	..	..	..
61. Simple meningitis	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....
71. Convulsions of infants	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....
74. Other diseases of the nervous system	4	....	....	....	....	....	....	....	....	....	....	1	....	....	2	1	..	....	2	2	....	2	1	1	1	3	....	2	1	..	..	1	..	..	....	....	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	7	....	....	....	....	....	....	....	....	1	1	..	....	3	2	....	....	5	2	....	4	3	....	1	5	1	....	....	1	2	..	1	..	1	..	1	..	..	1
79. Organic diseases of the heart	3	....	....	....	....	....	....	....	....	1	....	....	2	....	....	....	....	....	3	....	....	3	....	....	....	3	....	....	....	1	..	..	1	....	....	....	....	....	1
81. Diseases of the arteries, atheroma, aneurysm, etc	3	....	....	....	....	....	....	....	....	1	....	....	....	....	2	....	....	....	2	1	....	1	2	....	1	2	....	....	....	1	....	....	....	1	..	1	..	..
82. Embolism and thrombosis	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	....	1	....	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....
IV.—Diseases of the Respiratory System.																																						
Group Total	5	1	....	....	....	....	....	....	....	....	1	1	1	....	....	1	..	1	4	....	3	2	....	3	2	....	..	1	1	..	1	1	..	1	..	..	..	..	..
89. Acute bronchitis	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....
91. Broncho-pneumonia	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....
92. Pneumonia	3	....	....	....	....	....	....	....	....	....	....	1	..	1	....	....	1	..	1	2	....	2	1	....	1	2	....	....	....	1	..	1	....	....	1	..	....	....	..

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CAUSES OF DEATH IN THE TOWN OF ORILLIA, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	78	18		3	1		2	2	2	7	7	3	6	4	7	13	3	44	34		50	16	12	37	26	15	8	5	9	7	9	7	3	8	3	10	4
I.—General Diseases.																																					
Group Total	24			1	1		2			5	5	2	2	1	1	4		12	12		15	5	4	8	11	5	3	1	4	1		2	1	2	3	1	5	1
1. Typhoid fever	7									1	3	1	1	1				5	2		3	2	2	1	4	2								2			4	1
7. Scarlet fever	2				1		1											2			1	1		1		1	1		1								
28. Tuberculosis of the lungs	5									3	2							2	3		4		1	2	3				2					1	1	1	
31. Abdominal tuberculosis	2			1												1		1	1		2			2													
43. Cancer and other malignant tumors of the breast	1											1							1				1		1				1								
45. Cancer and other malignant tumors of other organs and of organs not specified	1															1			1			1			1		1										
47. Acute articular rheumatism	2					1				1									2		2			2						1			1				
48. Chronic rheumatism and gout	1															1			1		1				1						1						
51. Exophthalmic goitre	1												1						1		1				1												
53. Leucæmia	1															1		1			1					1		1									
54. Anæmia, chlorosis	1															1		1			1				1								1				
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	7	2							1					2		2		5	2		4	2	1	3	4		1	1	1	2	1	1					
61. Simple meningitis	2	2																2			2			2						1		1					
63. Other diseases of the spinal cord	1								1									1			1				1												
64. Cerebral hæmorrhage, apoplexy	3													1		2		2	1			2	1		3		1	1	1								
66. Paralysis without specified cause	1													1					1		1				1					1							
III.—Diseases of the Circulatory System.																																					
Group Total	3							1					1	1				3					3	1	1	1			1	1							1
79. Organic diseases of the heart	3							1					1	1				3					3	1	1	1			1	1							1
IV.—Diseases of the Respiratory System.																																					
Group Total	7	1						1	1	1		1	2					3	4		6		1	4	1	2			1		3	1	1		1			1
87. Diseases of the larynx	1												1						1				1			1								1			
91. Broncho-pneumonia	1	1																1			1			1													1
92. Pneumonia	3							1		1			1					2	1		3			2		1				2	1						
93. Pleurisy	2						1					1							2		2			1	1				1		1						

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CAUSES OF DEATH IN THE TOWN OF OWEN SOUND, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	179	62	1	6	3	2	2	1	5	11	13	9	10	21	14	19	.....	97	81	1	134	31	14	96	67	16	19	12	12	15	12	8	14	16	26	12	16	17
I.—General Diseases.																																						
Group Total	40	2	1	..	1	..	2	1	2	4	5	4	5	10	1	2	..	16	24	....	29	6	5	13	22	5	3	..	3	3	3	1	4	2	6	4	7	4
1. Typhoid fever	6	....	..	..	..	..	..	..	1	1	1	..	2	1	..	..	..	3	3	....	3	1	2	1	4	1	..	..	..	..	..	..	..	1	2	3	..	..
7. Scarlet fever	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..
8. Whooping cough	2	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	..	..	2	..	..	..	..	..	..	..	..	..	..	1	..	1	..
10. Influenza	2	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	1	....	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	1
14. Dysentery	3	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	3	....	..	..	1	2	1	..	..	..	..	..	..	..	..	..	1	..	1	1
28. Tuberculosis of the lungs	8	..	1	..	..	..	..	..	..	..	3	2	1	..	1	..	..	..	3	5	....	7	1	..	1	6	1	..	..	1	..	2	1	1	..	1	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	2	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	2	....	..	1	1	..	..	1	1	..	..	..	1	..	..	..	..	..	..	..	1
40. Cancer and other malignant tumors of the stomach, liver	5	..	..	..	..	..	..	..	..	..	..	..	..	1	4	..	..	..	2	3	....	4	..	1	1	4	..	..	..	..	1	..	..	2	..	1	1	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	2	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	1	....	1	1	..	..	1	1	..	..	..	..	..	..	1	..	1	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1
43. Cancer and other malignant tumors of the breast	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
48. Chronic rheumatism and gout	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
50. Diabetes	2	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	1	1	....	2	..	..	2	..	..	..	..	1	..	..	..	..	..	..	..	1	..
53. Leucæmia	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
56. Alcoholism (acute or chronic)	2	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	1	....	..	2	..	1	1	..	..	..	..	..	1	..	..	..	1	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	7	1	..	1	..	1	..	..	..	..	..	1	..	2	..	1	..	..	3	4	....	6	..	1	3	2	2	3	..	..	1	..	..	2	..	..	..	..	1
61. Simple meningitis	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	3	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	2	1	....	3	..	..	1	1	1	1	..	..	..	..	..	..	1	..	..	..	1
65. Softening of the brain	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	2	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	1	....	1	..	1	1	..	1	1	..	..	..	..	..	1	..	..	..	..	..

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OWEN SOUND.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
154. XII.—Old Age.																																						
Group Total	19														8	11		10	9		5	11	3	1	15	3	2		1	2	2			3	2	2	1	4
XIII.—Affections Produced by External Causes.																																						
Group Total	6								1	2	2			1				6			4	2		3	2	1	2		1		1	1		1				
169. Accidental drowning	2									1	1							2			1	1		1		1	1				1						
170. Traumatism by firearms	1								1									1			1			1								1						
172. Traumatism by fall	2									1				1				2			1	1		1	1		1		1								
185. Fractures (cause not specified)	1										1							1			1				1								1					
XIV.—Ill-Defined Diseases.																																						
Group Total	1										1							1					1		1									1				
189. Cause of death not specified or ill-defined	1										1							1					1		1									1				
190. XV.—Still-Births.																																						
Group Total	17	17																12	5		17			17			3	4	1	1	1	1	2	1	1		2	

CAUSES OF DEATH IN THE TOWN OF PEMBROKE, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	112	28	2	2	4	1	..	4	11	7	10	6	8	8	12	8	1	72	40	..	88	23	1	66	44	2	22	8	7	9	5	9	5	11	13	5	10	8
I.—General Diseases.																																						
Group Total	44	1	1	2	3	..	..	2	7	5	7	5	4	3	3	1	..	26	18	....	35	9	....	25	18	1	12	2	3	2	1	2	3	1	6	2	7	3
1. Typhoid fever	17	....	..	..	2	..	..	2	4	3	3	1	2	..	..	..	..	12	5	....	14	3	....	11	6	....	6	..	1	..	..	..	..	1	4	1	4	..
6. Measles	1	....	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
8. Whooping cough	3	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	2	....	3	....	....	3	....	....	2	1	..	..	..	..	..	..	..	..	..	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	8	....	..	1	..	..	..	..	1	2	4	..	..	..	..	..	..	4	4	....	7	1	....	5	2	1	2	1	1	..	..	1	..	1	..	..	..	2
39. Cancer and other malignant tumors of the buccal cavity	2	....	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	....	....	1	1	....	1	1	....	..	..	..	..	..	1	..	..	..	1	..	..
40. Cancer and other malignant tumors of the stomach, liver	2	....	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	....	....	1	1	....	....	2	....	..	..	..	..	1	1	..	..	..	..	..	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	3	....	..	..	..	..	..	..	..	..	..	..	1	2	..	..	..	1	2	....	3	....	....	1	2	....	1	..	..	..	..	1	..	..	..	..	..	1
45. Cancer and other malignant tumors of other organs and of organs not specified	2	....	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	1	....	1	1	....	1	1	....	1	..	1	..	..	..	..	..	..	..	..	..
46. Other tumors (tumors of the female genital organs excepted)	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
51. Exopthalmic goitre	2	....	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	1	1	....	1	1	....	....	2	....	..	..	..	..	..	1	..	..	..	..	1	..
54. Anæmia, chlorosis	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	7	3	..	..	..	..	..	..	1	..	..	..	..	..	2	1	..	5	2	....	5	2	....	4	3	....	2	....	1	1	....	1	..	..	1	..	1	..
61. Simple meningitis	2	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	..	1	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	2	....	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1	....	....	2	....	....	2	....	..	..	..	1	..	..	..	1	..	..	..	..
66. Paralysis without specified cause	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
71. Convulsions of infants	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	....	....	2	....	....	2	....	....	1	..	..	..	..	..	..	..	..	..	..	1
III.—Diseases of the Circulatory System.																																					
Group Total	13	....	..	..	..	..	..	1	..	..	1	..	1	3	4	3	..	9	4	....	7	6	....	2	11	....	2	..	1	2	1	2	..	1	2	..	1	1
79. Organic diseases of the heart	9	....	..	..	..	..	..	1	..	..	1	..	1	3	2	1	..	6	3	....	5	4	....	1	8	....	2	..	..	2	1	1	..	..	2	..	1	..
80. Angina pectoris	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
81. Diseases of the arteries, atheroma, aneurysm, etc	3	....	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	2	1	....	1	2	....	....	3	....	..	..	1	..	..	1	..	1	..	..	..	..

PEMBROKE.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IV.—Diseases of the Respiratory System.																																						
Group Total	9	5				1								1		2		8	1		6	3		6	3		2	3	1	2								1
89. Acute bronchitis	4	3				1												3	1		4			1				3	1								
90. Chronic bronchitis	1															1		1				1			1				1								
91. Broncho-pneumonia	1	1																1			1			1			1										
92. Pneumonia	2	1														1		2			1	1		1	1		1		1								
96. Asthma	1													1				1				1			1												1
V.—Diseases of the Digestive System.																																					
Group Total	18	7	1		1			1	2	1	1		2	1	1			11	7		16	1	1	13	5		2	1	1	1	1	4	1	3	4			
103. Other diseases of the stomach (cancer excepted)	4	2											1	1				3	1		4			2	2		1			1	1		1			
104. Diarrhœa and enteritis (under 2 years)	6	5	1															2	4		6			6									3	3			
108. Appendicitis and typhlitis	2							1	1									1	1		1	1		2						2						
109. Hernias, intestinal obstructions	2						1								1			1	1		2			1	1			1			1					
113. Cirrhosis of the liver	1												1					1			1				1				1							
115. Other diseases of the liver	3			1				1		1								3			2		1	2	1		1		1		1					
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																					
Group Total	3											1	1		1			2	1		2	1		1	1	1							2				1
119. Acute nephritis	1												1					1			1			1									1				
120. Bright's disease	2											1			1			1	1		1	1			1	1							1				1
VII.—The Puerperal State.																																					
Group Total	2									1	1								2		2				2			1									1
137. Puerperal septicæmia	1									1									1		1				1			1									
139. Puerperal phlegmasia, alba dolens, embolus, sudden death	1										1								1		1				1												1
XI.—Diseases of Early Infancy.																																					
Group Total	5	5																4	1		5			5			1	1					2			1	
151. Congenital debility, icterus and sclerema	5	5																4	1		5			5			1	1					2			1	
154. XII.—Old Age.																																					
Group Total	2														1	1		2			1	1		1	1		1						1				
XIII.—Affections Produced by External Causes.																																					
Group Total	1							1										1			1			1												1	
170. Traumatism by firearms	1							1										1			1			1												1	
XIV.—Ill-Defined Diseases.																																					
Group Total	2	1															1	2			2			2							1				1		
189. Cause of death not specified or ill-defined	2	1															1	2			2			2							1				1		
190. XV.—Still-Births.																																					
Group Total	6	6																2	4		6			6					1	1	1		1		1		

CAUSES OF DEATH IN THE TOWN OF SARNIA, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-18.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	0-1 2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	131	38	3	...	...	1	6	3	6	11	7	9	8	13	16	10	...	76	55	...	100	23	8	75	52	4	11	10	13	15	8	11	8	14	13	10	11	7
I.—General Diseases.																																						
Group Total	40	3	1	...	...	1	3	2	4	5	3	6	3	4	5	...	...	20	20	....	28	9	3	23	16	1	4	2	4	3	3	3	1	4	1	4	3	3
1. Typhoid fever	8	...	..	..	..	..	..	..	1	4	1	2	..	..	..	..	..	6	2	....	7	1	....	4	3	1	1	..	..	..	..	..	1	2	1	1	1	1
6. Measles	1	...	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	..	..	..
8. Whooping cough	3	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	3	..	....	3	..	....	..	..	..	..	..	1	..	..	..	..	..	..
9. Diphtheria and croup	3	..	..	..	..	..	2	1	..	..	..	..	..	..	..	..	..	1	2	....	3	..	....	3	..	....	..	..	..	1	..	..	..	..	..	..	1	..
10. Influenza	1	...	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	1	..	..
20. Purulent infection and septicæmia	2	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	1	....	2	..	....	1	1	....	..	..	..	1	..	..	..	1	..	..	..	..
28. Tuberculosis of the lungs	9	...	..	..	..	..	..	..	3	1	2	2	..	1	..	..	..	5	4	....	7	1	1	7	2	....	1	1	2	1	..	..	1	..	1	1	1
37. Syphilis	1	...	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	2	...	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	1	....	....	1	1	....	2	....	..	..	..	..	..	1	..	..	..	..	1	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	3	...	..	..	..	..	..	..	..	..	..	..	1	..	2	..	..	....	3	....	1	2	....	....	3	....	2	..	..	..	..	1	..	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	2	...	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	1	....	1	1	....	1	1	....	..	..	..	..	..	1	..	..	..	..	..	1
43. Cancer and other malignant tumors of the breast	1	...	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	....	1	....	1	..	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
45. Cancer and other malignant tumors of other organs and of organs not specified	1	...	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	....	1	....	1	..	....	..	..	..	..	..	1	..	..	..	..	..	..
47. Acute articular rheumatism	1	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	..	..	..
50. Diabetes	1	...	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	..	....	1	..	....	..	..	..	1	..	..	..	..	..	..	..	..
51. Exophthalmic goitre	1	...	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	....	1	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	..	1	..
54. Anæmia, chlorosis	1	...	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	1	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	5	2	..	..	..	..	..	..	1	..	..	..	1	1	..	..	..	4	1	....	5	..	....	3	2	....	1	..	1	..	1	..	..	..	2	..	..	..
64. Cerebral hæmorrhage, apoplexy	1	...	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	1	..	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
66. Paralysis without specified cause	1	...	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	....	1	....	1	..	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
69. Epilepsy	1	...	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	1	..	..	..	..	..	..	..
71. Convulsions of infants	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	....	2	..	....	2	..	....	1	..	1	..	..	..	..	..	..	..	..	..

SARNIA.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	9									1			2	4	2			4	5		5	3	1	1	8			1		1		1			4			2
78. Acute endocarditis	1													1					1			1			1									1			
79. Organic diseases of the heart	6												1	3	2			3	3		4	1	1	1	5			1			1			2			2
82. Embolism and thrombosis	1									1									1			1			1					1							
85. Hæmorrhage; other diseases of the circulatory system	1												1					1			1				1									1			
IV.—Diseases of the Respiratory System.																																						
Group Total	6	1	1								1		1		1	1		4	2		5	1		2	4		1		3	1		1						
90. Chronic bronchitis	1															1		1				1			1				1								
91. Broncho-pneumonia	3	1	1										1					2	1		3			2	1				1	1		1					
92. Pneumonia	2										1				1			1	1		2				2		1		1								
V.—Diseases of the Digestive System.																																						
Group Total	10	2	1				1	1		1	1	1			1	1		6	4		7	2	1	5	5			1	1	1			1	1	1	3		1
103. Other diseases of the stomach (cancer excepted)	1											1						1			1				1												
104. Diarrhœa and enteritis (under 2 years)	2	1	1															1	1		2			2				1					1				
108. Appendicitis and typhlitis	2							1		1								2			1	1		1	1										1		1
109. Hernias, intestinal obstructions	3	1													1	1		2	1		1	1	1	1	2							1		2		
117. Simple peritonitis (non-puerperal)	2						1				1								2		2			1	1			1					1				
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	8									1		1	1	2	2	1		7	1		4	4		1	7		1			1	1	2		2			1	
120. Bright's disease	7									1		1	1	2	2			6	1		4	3		1	6		1			1		2		2			1	
127. Non-venereal diseases of the male genital organs	1															1		1				1			1						1						
VII.—The Puerperal State.																																						
Group Total	1								1										1		1			1			1											
137. Puerperal septicæmia	1								1										1		1			1			1											
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	1											1							1		1			1			1											
142. Gangrene	1											1							1		1			1			1											

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OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	140	61	5	3	..	..	5	4	3	7	10	6	10	7	4	2	13	79	56	5	88	18	34	88	30	22	12	14	8	10	6	7	21	20	9	12	9	12
I.—General Diseases.																																						
Group Total	33	5	2	1	..	..	2	1	1	2	6	1	5	2	..	..	5	18	15	....	17	2	14	13	9	11	3	4	2	2	..	2	4	6	5	2	2	1
1. Typhoid fever	8	....	..	..	..	..	1	..	1	1	2	1	....	..	..	..	2	6	2	....	2	1	5	2	1	5	1	1	..	..	..	..	1	1	2	1	1	..
6. Measles	3	2	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	2	1	....	3	..	..	3	..	..	..	..	..	..	..	..	1	1	..	..	..	1
8. Whooping cough	3	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	....	3	..	..	3	..	..	..	..	..	..	..	..	..	3	..	..	..	..
9. Diphtheria and croup	2	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	....	2	..	..	2	..	..	..	..	..	1	..	..	..	..	..	1	..	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	..	1	..	....	..	..	..	..	1	....	....	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	7	....	1	..	..	..	..	..	..	1	1	..	2	1	..	..	1	3	4	....	5	1	1	2	3	2	1	2	..	..	..	1	1	1	..	..	..	..
30. Tuberculous meningitis	2	....	..	..	..	..	..	1	..	..	1	..	....	..	..	..	..	1	1	....	1	....	1	1	1	....	1	..	..	..	..	..	..	..	..	..	1	..
40. Cancer and other malignant tumors of the stomach, liver	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	....	....	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	2	....	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	....	2	....	....	....	2	....	2	....	..	1	..	..	..	..	..	..	..	1	..	..
51. Exopthalmic goitre	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	....	....	....	1	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
54. Anæmia, chlorosis	2	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	2	....	....	....	....	2	....	....	2	....	..	..	1	1	..	..	..	..	..	..	..
55. Other general diseases	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	12	7	2	..	..	..	..	..	..	..	1	..	1	..	1	..	..	5	7	....	9	1	2	9	2	1	....	..	..	1	1	..	2	1	1	2	..	4
61. Simple meningitis	3	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	....	3	..	..	3	..	..	..	..	..	..	1	..	1	..	..	1	..	..
64. Cerebral hæmorrhage, apoplexy	3	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	....	3	....	1	....	2	....	2	1	..	..	..	..	..	..	..	..	1	..	2
66. Paralysis without specified cause	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	1	..	..	..
71. Convulsions of infants	5	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	3	....	5	..	..	3	..	..	..	..	..	..	1	..	1	1	..	..	..	2
III.—Diseases of the Circulatory System.																																					
Group Total	5	....	..	..	..	..	..	..	1	..	..	1	1	..	1	..	1	3	2	....	2	2	1	1	2	2	....	..	1	..	..	..	..	..	1	2	1
79. Organic diseases of the heart	4	....	..	..	..	..	..	..	1	..	..	1	1	..	..	..	1	2	2	....	1	2	1	1	1	2	....	..	1	..	..	..	..	..	1	1	1
81. Diseases of the arteries, atheroma, aneurysm, etc.	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	1	....	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..
IV.—Diseases of the Respiratory System.																																					
Group Total	11	6	1	1	..	..	1	1	..	..	..	..	..	..	..	..	1	4	7	....	9	1	1	10	....	1	2	2	2	1	1	1	..	..	1	..	1
89. Acute bronchitis	2	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	..	1	..	..	..	..	..	..	..
91. Broncho-pneumonia	3	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	....	3	....	....	..	1	1	..	1	1	..	..	..	..	..	..	1	..	..
92. Pneumonia	6	4	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	1	5	....	4	1	1	5	....	1	1	1	1	1	..	1	..	..	..	..	..	1

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CAUSES OF DEATH IN THE TOWN OF SMITH'S FALLS, 1909.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	76	19	1	1	1	..	..	1	1	8	4	9	1	7	9	11	3	37	34	5	54	5	17	31	29	16	8	10	8	7	8	2	3	6	9	3	9	3
I.—General Diseases.																																						
Group Total	21	2	1	1	1	..	..	..	..	6	3	3	..	2	1	1	..	11	10	..	16	1	4	10	5	6	4	3	1	2	4	..	1	..	2	..	4	..
1. Typhoid fever	5	1	..	..	..	..	..	..	..	1	1	1	..	1	..	..	..	5	..	..	3	..	2	2	3	..	1	..	..	..	..	..	1	..	..	..	3	..
8. Whooping cough	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
10. Influenza	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	..	1	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
14. Dysentery	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	8	..	1	..	1	..	..	..	..	4	2	..	..	..	..	1	..	2	6	..	6	1	1	6	1	1	1	2	..	..	1	2	..	..	1	..	1	..
43. Cancer and other malignant tumors of the breast	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	2	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	2	..	..	2	..	..	..	..	2	1	..	1	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	3	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	2	1	..	3	..	..	1	..	2	..	..	..	1	1	..	..	..	..	..	..	1
66. Paralysis without specified cause	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..
69. Epilepsy	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
III.—Diseases of the Circulatory System.																																						
Group Total	6	..	..	..	..	..	..	..	..	..	..	..	1	3	..	1	1	4	2	..	4	..	2	..	4	2	..	3	1	1	..	..	..	..	..	..	1	..
79. Organic diseases of the heart	3	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	..	2	1	..	2	..	1	..	3	..	..	1	..	1	..	..	..	..	..	..	1	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	3	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	2	1	..	2	..	1	1	..	2	..	2	1	..	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	7	1	..	..	..	..	..	..	..	..	..	1	..	..	3	1	1	2	5	..	4	1	2	1	4	2	2	2	2	..	..	..	..	..	1	..	..	..
90. Chronic bronchitis	2	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	2	..	1	..	1	..	1	1	1	1	..	..	..	..	..	..	..	..	..	..
91. Broncho-pneumonia	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
92. Pneumonia	3	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	1	2	..	2	..	1	..	3	..	..	1	1	..	..	..	..	..	..	1	..	..
96. Asthma	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..

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REPORT

RELATING TO THE REGISTRATION OF

Births, Marriages and Deaths

IN THE

PROVINCE OF ONTARIO

FOR THE

Year Ending 31st December,

1910

(Being the 41st Annual Report.)

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO

TORONTO:
Printed and Published by L. K. CAMERON, Printer to the King's Most Excellent Majesty
1911.

Printed by
WILLIAM BRIGGS,
29-37 Richmond Street West,
TORONTO.

To His Honour the Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:

I herewith beg to present for your consideration the Forty-First Annual Report of the Registrar-General, relating to the Registration of Births, Marriages and Deaths in the Province of Ontario, during the year 1910.

Respectfully submitted,

W. J. HANNA,

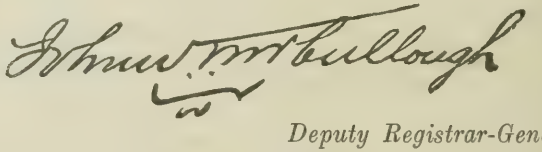
Registrar-General of Ontario.

SIR:—

I have the honour to submit for your approval the Forty-First Annual Report made in conformity with and under the provisions of The Act respecting the Registration of Births, Marriages and Deaths in the Province of Ontario, for the year ending December 31st, 1910.

I have the honour to be, Sir,

Your obedient servant,



Deputy Registrar-General.

TO HON. W. J. HANNA,
Registrar-General of Ontario.

REPORT UPON

Births, Marriages and Deaths

FOR THE YEAR 1910

The forty-first report of vital statistics of the Province of Ontario for the year ending December 31st, 1910, contains more registrations of Births, Marriages and Deaths than any preceding report.

The Department of the Registrar-General received during the year 113,446 registrations as follows:

Births	55,871
Marriages	24,036
Deaths	33,539
	113,446

The County of York, including the City of Toronto, alone furnished 19 per cent., or nearly one-fifth of the registrations. The returns for this thickly populated municipality are as follows:

Births	10,532
Marriages	4,805
Deaths	6,517
	21,854

VITAL STATISTICS RETURNS FOR TWELVE YEARS, 1899-1910.

——	Births.	Marriages.	Deaths.	Total.
1899	44,705	16,514	28,607	89,826
1900	46,127	17,107	29,494	92,728
1901	46,061	18,035	29,608	93,704
1902	47,796	18,072	27,864	93,732
1903	48,642	19,830	29,664	98,136
1904	50,265	19,789	31,290	101,344
1905	51,911	20,426	31,371	103,708
1906	51,710	19,846	32,782	104,338
1907	53,584	21,915	33,502	109,001
1908	57,155	21,058	32,714	110,927
1909	54,465	22,366	32,628	109,459
1910	55,871	24,036	33,539	113,446
Totals	608,292	238,994	373,063	1,220,349

BIRTHS.

During the year, the 55,871 births—including still-births—were registered as to sex, as follows: males, 28,664, females, 22,207. It is usual to find more male children born in any year than female. The proportion is 124 males to 100 females.

A ratio of 24.9 per 1,000, of the estimated population, was maintained throughout the Province; this is an increase of .6 over the ratio of the preceding year. Although this ratio is not as great as it might or should be, there are one or two reasons for this. In the first place there continues to be a great deal of ignorance displayed by the parents in regard to the importance of registering births. This may be due to their not knowing the law, and also, to illiteracy. Another reason which contributes materially to the birth ratio being smaller than it should be, is the fact that there is, and has been for years, a steady emigration of the young men of marriageable age to our western provinces. These men settle in the new provinces, marry, and bring up their families there, while the older generation, past child-bearing age, are left in Ontrio. In most of the counties settled by the French people of Ontario, a great many of the births are registered by the priests of the parishes. The people being Roman Catholics generally, are anxious to have their children baptised as soon after birth as possible, and in this manner the priests get their names and register them, although there is no provision in the Vital Statistics Act giving them this power, yet, if these clergymen did not make the registrations, very many, indeed most of them, would go unregistered, as it is impossible for the Division Registrar to know where births take place.

It will be noted that in counties populated mostly by the French-Canadians, such as Prescott and Russell, Essex, Stormont, Dundas and Glengarry, Nipissing, Thunder Bay, the ratios are greater than in counties where most, or all of the population is English speaking. The same holds good in those counties which have a city within their borders, especially a large city. Here, too, the ratio is greater than in the counties composed of a strictly rural population.

Births by Counties: In Table 1, will be found a list of 47 county municipalities. In 24 of these an increase of births is shown, and in 23 a decrease over the preceding year. There is however, as stated before an increase of .6 on the whole.

Births by Cities: There are 18 cities in Ontario—See Table 2—and these give a general increase of 3.1 per 1,000 over the number of births registered by the cities last year. Although there are five of the list showing decreases, the increase in the remainder more than offsets these.

Births in Towns of over 5,000 Population: These will be found in Table 3, which shows that the towns are not increasing in population generally. There are 15 towns and although eight show increases in births, the seven which show decreases make the total ratio fall .6 below that of 1909.

In 1909 there were 108 males born for every 100 females, and in this year there were 124.

There were 370 pairs of twins born—364 boys and 376 girls. There were five cases of triplets, 9 boys and 6 girls.

There were 1,077 children registered as illegitimates.

As to the months showing the largest number of births, March takes the lead. The table illustrating births by months is as follows:

Males.		Females.		Males and females.	
March	2,605	May	2,486	March	5,033
August	2,566	March	2,428	May	5,028
May	2,542	July	2,432	August	4,957
July	2,507	August	2,391	July	4,939
September	2,477	April	2,366	April	4,804
April	2,438	October	2,315	September	4,790
June	2,399	September	2,313	June	4,699
January	2,318	June	2,300	October	4,616
October	2,301	January	2,092	January	4,410
February	2,258	February	2,055	February	4,313
November	2,157	December	2,029	November	4,156
December	2,093	November	1,999	December	4,122
Not given	3	Not given	1	Not given	4
	28,664		27,207		55,871

MARRIAGES.

There were 24,036 marriages registered for the year.

This is an increase of 1,670 marriages for the year, and an increase of .7 per 1,000 of the population over the number in 1909. This increase speaks well for the prosperity of our province, for it has been noted that when the country is enjoying a period of prosperity, that this has a decided stimulating influence on the number of marriages, while the reverse is true when we suffer from a period of depression.

In table 5, is seen the marriages for the past 10 years. There is, with one exception, that of 1906, a steady increase from 1901 to the present. The increase of the decade which closes with the year 1910 is .5 per 1,000 of population greater than the decade immediately preceding.

Table 1 shows the number of marriages in each county. In 28 counties increases are shown, and decreases in 19. The counties which show the greatest increases are those which contain the largest cities, but on the whole there is a healthy growth in the number.

Table 2 shows the marriages by cities. Fourteen show increases; three, decreases; and one stands the same as for the former year. The total increase in these urban municipalities is 1,644. From this one might judge that the number of marriages in the rural districts remains practically unaltered as the increase in the cities is almost as much as that of the whole province.

The City of Windsor continues the Gretna Green of Ontario, the number of marriages in 1910 exceeding that of 1909 by 375. Indeed the marriages in this city have increased each year as shown in the following table, which contains the number of marriages in Windsor for the last five years.

1906	1,193,	an increase of	5	over 1905
1907	1,562,	" "	369	" 1906
1908	1,564,	" "	2	" 1907
1909	1,918,	" "	354	" 1908
1910	2,293,	" "	375	" 1909

The cause of the above abnormal increase in this city is due, as has been pointed out repeatedly in former reports, to the influx of Americans from all

over the United States to this particular point for the express purpose of having their marriage celebrated under the Ontario laws. This is not because our law is more binding, but because it is so secret. Parties may procure a license for the statutary fee of $2.00, and by declaring by affidavit that "the reason for procuring the marriage to be celebrated in Windsor is not in order to evade due publicity or for any other improper reason," the marriage is celebrated, and no questions asked. In our opinion all licenses to marry should be advertised in a local newspaper. This would have the effect of checking clandestine marriages.

The month of June still continues in favor with couples engaging in matrimony, 3,455 marriages taking place in this month. Next in order come September and December, and though it may appear strange, this order for these three months obtains nearly every year. Then follow October, November, August, July, April, March, January, February. May is almost invariably last. The same order prevails in the cities and towns in regard to June, September and May, but in both, December is replaced by October.

Marriages by denominations were as follows:

Methodists	13,824
Presbyterians	9,529
Anglicans	9,489
Roman Catholics	7,351
Baptists	3,280
Lutherans	1,635
Congregationalists	531
Evangelical Association	261
Hebrews	224
Salvation Army	211
Others	1,367
No denomination	370

By ages, more men and women marry between the ages of 20 and 24 than at any other age.

Appended are two tables showing the marriages by denomination and by ages, worked out in detail. Reading horizontally, the figures are read for grooms, and vertically, for brides. One can see at a glance just how the marriages took place.

Table showing intermarriages of Grooms and Brides by Denominations in Ontario, 1910.

Brides. / Grooms.	English Church.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregational.	Lutheran.	Evangelical Association.	Hebrew.	Salvation Army.	Others.	No Denomination.	Total Brides.
English Church	2,810	677	711	178	170	50	48	3	2	5	50	25	4,729
Presbyterian	631	2,692	841	126	187	41	55	6	2	....	74	14	4,669
Methodist	678	910	4,543	157	290	57	83	14	6	6	98	25	6,867
Roman Catholic	269	164	203	2,921	52	11	79	3	5	....	27	31	3,765
Baptist	200	219	362	68	767	21	26	3	2	4	28	6	1,706
Congregational	35	31	46	10	13	89	9	....	1	....	10	2	246
Lutheran	57	71	78	85	34	9	467	7	1	1	17	4	831
Evangelical Association.	5	15	26	5	11	....	8	70	....	....	4	2	146
Hebrew	5	....	....	2	....	....	....	....	97	....	....	....	104
Salvation Army	3	1	7	....	5	....	....	....	....	87	....	1	104
Others	40	61	124	23	37	6	22	9	....	1	362	7	692
No Denomination	27	19	16	11	8	1	7	....	4	3	5	76	177
Total Grooms	4,760	4,860	6,957	3,586	1,574	285	804	115	120	107	675	193	24,036

Licenses, 21,897. Banns, 2,139.

Table showing Marriages by Ages in Ontario, 1910.

GROOMS.

BRIDES. Age.	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70 and over.	Age not stated	Total
15-19	340	2,870	968	208	60	15	2	4	1	1	....	....	2	4,471
20-24	98	4,498	3,691	1,058	322	85	29	12	3	2	....	1	3	9,802
25-29	13	665	2,509	1,306	461	166	44	12	8	2	6	1	1	5,194
30-34	1	80	445	752	460	227	88	39	14	5	5	3	....	2,123
35-39	1	28	68	177	304	203	123	55	32	6	2	3	3	1,005
40-44	....	2	15	37	86	166	102	72	39	27	9	8	....	563
45-49	....	....	2	7	17	47	75	72	49	25	16	6	....	316
50-54	....	....	1	3	4	2	39	41	44	34	14	9	....	191
55-59	....	....	....	....	1	....	4	15	30	23	18	11	....	102
60-64	....	....	....	....	....	3	2	1	5	21	13	14	2	61
65-69	....	....	....	....	....	....	1	3	1	4	8	11	2	30
70 and over	....	1	....	....	....	1	....	....	....	....	2	5	....	9
Age not stated.	....	24	32	20	15	4	2	1	4	1	....	....	66	169
Totals	453	8,168	7,731	3,568	1,730	919	511	327	230	155	93	72	79	24,036

The tables are full of interest, especially that which shows the mixed marriages as between Roman Catholics and Proestants.

For instance, from the table relating to denominations, we learn that 178 Roman Catholic men married as many Anglican women: 126 Roman Catholic grooms took Presbyterian brides; 157, Methodists; 68, Baptists; 10, Congregationalists; 85, Lutherans; 5, took women of the Evangelical Association: and two married Jewesses. The brides of 23, gave other connections than those mentioned, and 11 brides made no claim of church membership at all. On the other hand, 269 Roman Catholic brides married Anglican grooms; 164 married Presbyterians; 203 became wives to as many Methodists; 52 took Baptists; 11 went with Congregationalists; 79 threw in their lot with Lutherans; 3 married members claiming connection with the Evangelical Association; 5 married Jews; the husbands of 27 claimed to belong to other sects than those classified in the table; and 31 of the men who took Roman Catholic brides did not lay claim to any particular faith.

On the whole, there were 665 men and 844 women of the Roman Catholic Church who married others than members of their own faith.

Similar analyses in regard to ages may be made from the table relating to marriages by ages.

DEATHS.

The total number of deaths registered from all causes in the province was 33,539, divided among groups of municipalities as follows:

Towns, over 5,000 population	1,990
Cities	12,303
Counties, including smaller towns and villages ...	19,246

The death-rate for the province was 14. per 1,000 of the population, being a decrease of 0.6 below that of the preceding year. For the decade—See Table 6—the rate was 14.

As usual in statistics, there is a variation in the number from each county from year to year; some giving increases and some decreases. Of the former there were 28, and of the latter 20. In the whole province the increase was 911, although the death-rate was smaller this year than last.

In table 6, will be found the average death-rate of each county for the past ten years, together with the rate of each of the years since 1901. The average for the decade is 14. per thousand, which has been exceeded in the years 1904-5-6-7-8-9.

It will be seen in those counties wherein are situated the centres containing the most heavily populated cities, York, Carleton, Wentworth, Middlesex, Frontenac, show a gradual upward trend in the yearly average rates. York having increased in the ten years from 15.5 to 23.3; Carleton, from 18.8 to 19.2; Wentworth from 14.7 to 19.3; Middlesex from 13.5 to 14.1; Frontenac from 15.9 falls to 15.2, but on the whole is above the average.

The counties giving the lowest death-rate were those of Huron and Parry Sound, with 9.8; the greatest was that of Thunder Bay with 46.6. This is not due to the fact that more deaths occur in this district than any other, but to the fact that the estimated population is altogether too low. Nipissing also shows a rate more than 100 per cent. above the average for the Province, being 29.5, and the

same is also true in this municipality. We know for a fact that thousands of newcomers have been pouring into our northern counties every year and these are not counted in the factor upon which the population is based.

Deaths in Cities.

In considering the returns of deaths for cities, the ratio of which is 21.1 per 1,000, it must be pointed out that the hospitals located therein are made use of by residents of the surrounding districts. The deaths which occur in these institutions are consequently registered in the cities, thus largely increasing city death rates.

What has been stated in regard to the high death-rate of the Districts of Nipissing and Thunder Bay applies also to the cities of Fort William and Port Arthur. The estimated populations are far, very far below the actual of these cities.

Deaths in Towns.

The average death-rate was 14.7. Nine of the towns show a higher death-rate and six a lower one. The greatest is Brockville with 22.6. This is higher than the average for five years for the same place by 3.6.

Table Showing Deaths by Age Periods, 1906-10.

	Under 1.	1-4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Total.
1906.....	8,405	1,683	599	537	876	2,519	2,029	2,114	2,382	3,381	4,323	3,706	228	32,782
1907.....	8,041	1,889	673	515	798	2,542	2,117	2,104	2,469	3,564	4,598	3,908	284	33,502
1908.....	8,662	1,868	619	528	800	2,368	2,048	1,972	2,449	3,277	4,223	3,515	385	32,714
1909.....	8,768	1,653	660	469	721	2,183	1,864	1,935	2,391	3,299	4,516	3,691	478	32,628
1910.....	8,857	1,917	732	470	774	2,155	1,967	1,950	2,478	3,360	4,644	3,807	428	33,539
	42,433	9,010	3,283	2,519	3,969	11,737	10,025	10,075	12,169	16,881	22,304	18,627	1,803	164,834

It will be seen that there is an upward tendency in each age group.

The greatest difference between the number of deaths in 1910 and 1909, in any group is that in the ages 1-4 years; the next is 70-79. The former is, no doubt, due to the fact that so many children between those ages have died of preventable diseases. The deaths of 70 years and over are due principally to old age causes. There is a decrease in the twenties which speaks well for the young manhood and womanhood of our province.

Tuberculosis.

To permit of comparison of the deaths per annum from this disease, the table given in previous reports is maintained. It will be seen that the total number of deaths for 1910 is 2,291, being a decrease of 89 during the year. Since 1906, there has been a decrease each twelve months, due, no doubt, to the influence of the active movement against the conditions which induce and propagate the disease.

TABLE SHOWING DEATHS FROM TUBERCULOSIS, PROVINCE OF ONTARIO, 1881-1910

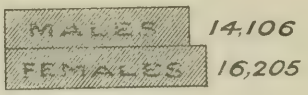
Year.	Deaths from Tuberculosis.	Decennial Census Year.	Ratio per 100,000 of Population.	Total Deaths from all Causes.	Percentage of Deaths from Tuberculosis in Census Years.
1881.....	2,446	1,923,610	127	22,821	10%
1882.....	2,591				
1883.....	2,667				
1884.....	2,506				
1885.....	2,499				
1886.....	2,573				
1887.....	2,556				
1888.....	2,551				
1889.....	2,417				
1890.....	2,503				
1891.....	2,379	2,122,716	112	21,558	11%
1892.....	2,592				
1893.....	2,552				
1894.....	2,379				
1895.....	2,472				
1896.....	2,922				
1897.....	3,154				
1898.....	3,291				
1899.....	3,405				
1900.....	3,484				
1901.....	3,243	2,184,144	150	29,608	11%
1902.....	2,694				
1903.....	2,723				
1904.....	2,877				
1905.....	2,667				
1906.....	2,911				
1907.....	2,530				
1908.....	2,511				
1909.....	2,380				
1910.....	2,291	2,239,621	102	32,628	6%
Total...	80,771				

Each year shows an increase in individuals, associations, municipalities and governing bodies who interest themselves and place at the disposal of those interested material for the great fight which will eventually exterminate this dread monster—the white plague—from our land.

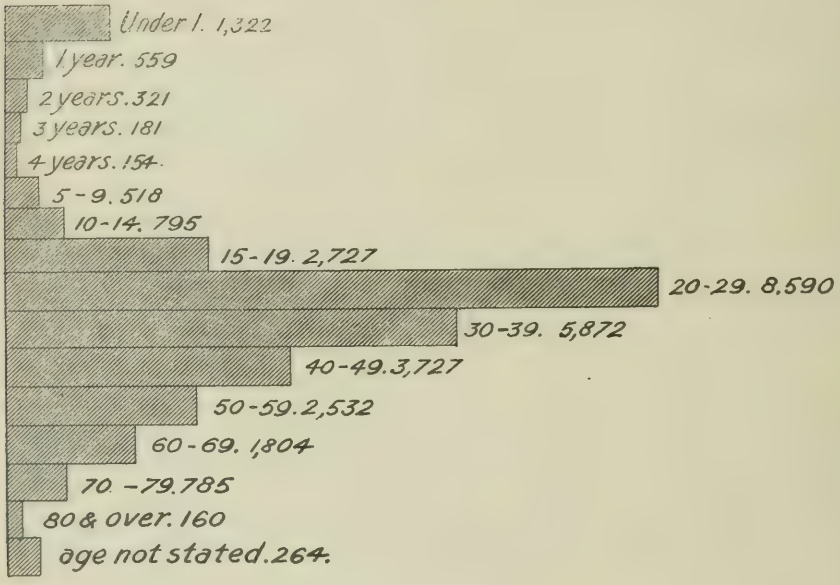
The death-rate from tuberculosis for 1910 was 1 in 14; a little less than in 1909, when it was 1 in 13.

The following diagrams showing the progress of the disease for the last eleven years by ages, sex and months, will speak more forcibly than any words.

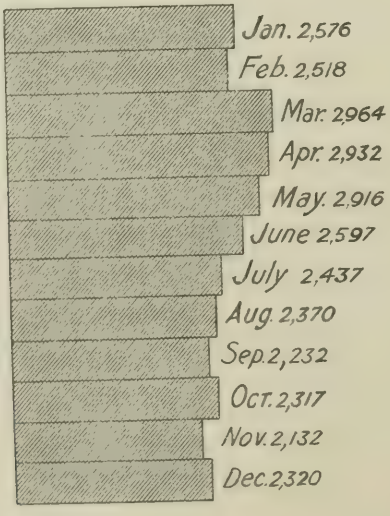
DEATHS FROM TUBERCULOSIS FOR 11 YEARS, 1900-1910, SHOWING SEXES.



DEATHS FROM TUBERCULOSIS FOR 11 YEARS, 1900-1910, SHOWING AGES.



DEATHS FROM TUBERCULOSIS FOR 11 YEARS, 1900-1910, SHOWING MONTHS.



TOTAL NUMBER OF DEATHS FROM TUBERCULOSIS IN EACH COUNTY IN ONTARIO FOR ELEVEN YEARS, 1900-1910.

—	Total.	1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.	1910.
Totals	30,311	3,484	3,243	2,694	2,723	2,877	2,667	2,911	2,530	2,511	2,380	2,291
Algoma	581	45	56	74	48	62	77	70	45	43	27	34
Brant	475	63	57	52	39	39	24	50	54	39	32	26
Bruce	725	110	78	62	46	75	65	48	66	78	43	64
Carleton	1,803	216	197	172	184	154	145	158	155	134	161	127
Dufferin	170	21	19	14	19	16	17	13	11	15	15	10
Elgin	383	45	64	35	20	40	42	38	20	33	28	18
Essex	791	87	91	64	70	86	54	81	66	67	63	62
Frontenac	744	94	90	73	75	69	64	59	72	47	43	58
Grey	710	73	71	64	59	73	73	80	61	43	55	58
Haldimand	203	24	30	22	22	17	26	12	10	13	14	13
Haliburton	54	2	12	3	3	7	4	4	7	4	4	4
Halton	211	28	18	22	18	20	20	29	12	14	13	17
Hastings	781	103	73	71	88	70	73	83	55	53	56	56
Huron	648	83	69	64	58	58	67	49	50	62	44	44
Kenora	19	....	....	....	....	....	....	....	....	....	13	6
Kent	746	102	86	64	55	67	64	96	59	48	53	52
Lambton	728	66	104	62	58	83	65	78	59	55	55	43
Lanark	506	45	48	54	46	48	46	48	39	49	46	37
Leeds and Grenville	1,099	139	125	84	100	115	102	109	96	66	86	77
Lennox and Addington	322	38	46	39	31	25	24	26	24	28	24	17
Lincoln	447	53	48	39	43	48	37	46	26	35	30	42
Manitoulin	4	....	....	....	....	....	....	....	....	....	2	2
Middlesex	1,331	136	133	122	120	155	126	145	103	118	88	85
Muskoka	352	23	37	17	32	33	39	24	33	39	41	34
Nipissing	356	39	39	26	28	21	36	41	38	39	25	24
Norfolk	297	37	37	33	34	21	24	29	13	23	31	15
Northumberland and Durham	747	112	78	91	71	58	56	57	64	63	48	49
Ontario	514	63	57	52	56	55	44	43	37	44	23	40
Oxford	534	81	51	36	47	41	51	47	55	50	37	38
Parry Sound	170	18	8	16	10	25	15	24	16	14	18	6
Peel	267	36	36	25	23	28	29	21	17	17	21	14
Perth	475	55	58	50	51	45	43	38	32	34	41	28
Peterboro'	528	76	46	44	44	54	42	51	44	41	47	39
Prescott and Russell	670	80	72	67	60	67	63	75	59	48	45	34
Prince Edward	241	32	33	25	28	26	19	16	13	18	17	14
Rainy River	150	13	15	11	15	11	25	14	20	18	4	4
Renfrew	475	53	50	50	55	53	38	52	37	28	35	24
Simcoe	1,005	103	86	110	101	88	89	109	73	82	82	82
Stormont, Dundas and Glengarry	1,103	120	111	94	109	149	86	85	100	102	81	66
Sudbury	40	....	....	....	....	....	....	....	....	....	22	18
Thunder Bay	291	11	15	11	25	29	26	34	38	26	32	44
Victoria	343	38	36	28	32	44	31	23	51	14	23	23
Waterloo	527	73	61	44	58	36	40	35	48	48	43	41
Welland	361	35	40	19	34	36	33	34	29	34	36	31
Wellington	596	67	69	63	5	56	60	52	42	49	41	40
Wentworth	1,344	153	124	122	3	135	111	132	97	122	128	127
York	5,444	593	569	404	458	439	452	553	484	524	464	504

INFANT MORTALITY.

Let us deduct the still-births and the deaths in which no age is given, 428; there remain 30,904 deaths. Of these, 6,450 are children under one year of age, or more than 20.8 per cent. of all deaths in the province.

This means that, taking the births into consideration, and deducting therefrom the still-births, that out of every eight children born alive, one is already doomed to death before reaching his twelfth month. A bad record indeed, and

one which is hard to improve, owing to the difficulties to be met in trying to get proper information and instruction to the mothers, so many of whom are ignorant as to the proper care of their offspring. As has been pointed out so often, very many of these deaths were from preventable diseases.

TABLE OF DEATHS OF INFANTS UNDER ONE YEAR OLD, ALSO BIRTHS FOR THE SAME PERIOD IN ONTARIO. STILL-BIRTHS NOT INCLUDED.

Deaths under 1 year.	Year.	Births.
5,435	1901	44,953
4,852	1902	46,645
5,435	1903	47,377
5,212	1904	48,575
6,071	1905	50,288
6,867	1906	50,172
6,295	1907	51,838
6,895	1908	55,388
6,932	1909	52,629
6,450	1910	53,664

The Provincial Board is endeavouring, by means of public exhibitions, dissemination of literature in reference to this subject, lectures, etc., to prevent to some extent this great destruction of life. The question is largely one of education of our population.

DIPHTHERIA AND CROUP.

The deaths from this terrible disease again show an increase of five over the previous year, but still, the number is not so great as that of 1908 by 15.

The local Boards of Health as well as that of the province are doing all in their power to mitigate this evil by the establishment of laboratories, etc., at certain points where they may be quickly reached to determine suspicious cases, in order that every prevention may be enforced.

TYPHOID FEVER.

The large number of cases of and deaths from this disease should be a warning to municipalities to exercise greater care over their water supplies, to insist on better sanitary conditions, proper garbage removal, and safe milk supplies.

In lumber camps the proposal to introduce anti-typhoid inoculation under the control of the Provincial Board should meet with favour.

CANCER.

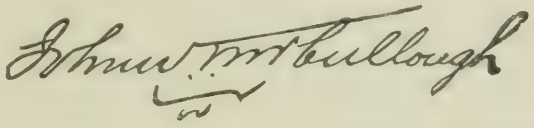
Deaths from all kinds of Cancer during 1910, show a decrease of ten victims below those of 1909. Toronto alone shows 270, or over 17 per cent. of the total number, which was 1,587. This large number, even for Toronto, is due to the fact that so many of the deaths from cancer which occur in our hospitals are of patients who come into the city from neighboring municipalities.

The most famous workers in the field of medical research throughout the world have been baffled in their endeavors to find a cure for cancer, indeed, its cause is as yet, problematical.

Death from Violence.

Altogether there were 1,626 deaths in the province due to external causes. Deaths from railroads, motor-cars, street cars, landslides, and other methods where life was crushed were 209. There were 219 due to fractures of different kinds, 43 were burned to death, and 112 died from burns received. Of these latter, 43 were children under five years of age. 266 were accidentally drowned and 64 shot to death, or died from gun-shot wounds, received by accident, while 17 were killed homicidally. 13 were frozen to death and 8 were killed by sunstroke, or affects of heat. 82, weary of life took various methods to end it, 27 hanging themselves, and 17 taking poison; the rest other means.

Deaths by occupations will be found in Table 14.



Deputy Registrar-General.

TABLE No. 1.

Table showing the total number of Births, Marriages and Deaths, and ratio per 1,000 of population in each County in Ontario, 1910.

Counties.	Estimated Population.	Births.	Ratio per 1,000.	Marriages.	Ratio per 1,000.	Deaths.	Ratio per 1,000.	Total.
Totals	2,239,621	55,871	24.9	24,036	10.7	33,539	14.0	113,446
Algoma	46,542	784	16.8	302	6.4	490	10.5	1,576
Brant	39,104	1,048	26.5	385	9.0	551	14.0	1,984
Bruce	60,519	1,195	18.4	352	5.8	650	10.7	2,197
Carleton	99,353	2,568	25.8	1,047	10.5	1,917	19.2	5,532
Dufferin	21,574	387	17.4	134	5.2	219	10.1	740
Elgin	44,691	861	19.1	334	7.4	488	10.9	1,683
Essex	60,000	1,589	26.4	2,835	47.8	800	13.3	5,225
Frontenac	45,666	901	19.7	364	7.9	697	15.2	1,962
Grey	71,355	1,384	19.3	468	6.5	711	9.9	2,563
Haldimand	21,778	414	19.0	149	6.8	228	10.4	791
Haliburton	6,724	174	25.0	30	4.4	68	10.1	272
Halton	20,042	460	22.9	130	6.4	254	12.6	844
Hastings	60,796	1,192	19.6	430	7.0	780	12.8	2,402
Huron	63,388	983	15.5	398	6.2	627	9.8	2,008
*Kenora	.....	213	19.7	69	.....	114	.....	396
Kent	58,881	1 165	19.7	454	7.7	733	12.4	2,352
Lambton	58,081	943	16.2	486	8.3	588	10.1	2,017
Lanark	38,177	695	18.2	274	7.0	479	12.2	1,448
Leeds and Grenville	60,492	1,073	17.7	452	7.4	798	13.1	2,323
Lennox and Addington	23,938	361	15.0	143	5.0	316	13.2	820
Lincoln	31,323	715	22.8	294	9.3	482	15.3	1,491
*Manitoulin	.....	226	.....	69	.....	67	.....	362
Middlesex	95,055	1,844	19.3	813	8.5	1,348	14.1	4,005
Muskoka	21,504	565	26.2	134	6.4	257	11.9	956
Nipissing	27,415	1,703	62.0	423	15.4	812	29.5	2,938
Norfolk	29,885	586	19.6	226	7.5	368	12.3	1,180
Northumberland & Durham	63,623	1,216	19.1	415	6.5	861	13.5	2,492
Ontario	41,434	876	21.1	264	6.3	617	14.8	1,757
Oxford	49,633	973	19.6	336	6.7	565	11.3	1,874
Parry Sound	25,570	691	27.0	160	6.2	252	9.8	1,103
Peel	22,021	426	19.3	136	6.1	278	12.6	840
Perth	51,138	972	19.0	337	6.5	524	10.2	1,833
Peterborough	36,983	930	25.1	315	8.5	569	15.3	1,814
Prescott and Russell	48,567	1,842	37.0	348	7.1	692	14.2	2,882
Prince Edward	18,326	319	17.4	122	6.6	278	15.1	719
Rainy River	16,858	234	13.8	91	5.4	96	5.6	421
Renfrew	54,049	1,227	22.7	369	6.8	565	10.4	2,161
Simcoe	84,405	1,851	21.9	630	7.4	1,083	12.8	3,564
Stormont, Dundas and Glengarry	70,678	1,237	17.5	388	5.4	803	11.3	2,428
*Sudbury	.....	665	.....	163	.....	405	.....	1,233
Thunder Bay	12,863	1,083	84.1	386	30.0	600	46.6	2,069
Victoria	32,762	691	21.0	217	6.6	377	11.5	1,285
Waterloo	53,927	1,430	26.5	482	8.9	793	14.7	2,705
Welland	32,389	917	28.3	1,375	42.4	575	17.7	2,867
Wellington	57,057	1,108	19.4	426	7.4	668	11.7	2,202
Wentworth	81,471	2,622	32.1	1,075	13.1	1,579	19.3	5,276
York	279,584	10,532	37.6	4,805	17.1	6,517	23.3	21,854

* These represent new districts, taken out of the older ones of Rainy River, Algoma and Nipissing, respectively, and there is therefore no estimated population for them. Their respective estimated populations are contained in the estimated populations of the original Districts.

TABLE No. 2.

Showing the total number of Births, Marriages and Deaths, and ratio per 1,000 of population in each City in Ontario, 1910.

Cities.	Estimated Population.	Births.	Ratio per 1,000.	Marriages.	Ratio per 1,000.	Deaths.	Ratio per 1,000.	Total.
Totals	582,670	18,767	32.2	11,793	20.2	12,303	21.1	42,863
Belleville	9,353	192	20.5	118	12.6	189	20.2	499
Brantford	19,957	634	31.7	257	12.8	309	15.4	1,200
Chatham	9,083	176	19.3	132	14.5	202	22.2	510
Fort William	4,221	553	31.0	207	49.0	326	77.2	1,086
Guelph	12,434	328	26.3	165	13.2	201	16.1	694
Hamilton	56,155	2,010	35.7	941	16.7	1,160	20.5	4,111
Kingston	18,427	401	21.7	251	13.6	399	21.6	1,051
London	44,347	974	21.9	539	12.1	768	17.3	2,281
Niagara Falls	5,252	235	44.7	626	119.1	132	25.1	993
Ottawa	88,332	1,998	22.6	880	9.9	1,519	17.1	4,397
Peterborough	12,812	420	32.7	197	15.3	299	23.3	916
Port Arthur	3,762	413	109.7	153	40.6	233	61.9	799
St. Catharines	10,700	285	26.6	162	15.1	200	18.6	647
St. Thomas	12,518	328	26.2	166	13.2	207	16.5	701
Stratford	10,391	277	26.6	123	11.8	155	14.9	555
Toronto	241,812	8,989	37.1	4,482	18.5	5,593	23.1	19,064
Windsor	14,077	375	26.6	2,293	162.8	289	20.5	2,957
Woodstock	9,037	179	19.8	101	11.1	122	13.5	402

TABLE No. 3.

Showing total number of Births, Marriages and Deaths, and ratio per 1,000 of population in each Town of over 5,000 population in Ontario, 1910.

Towns.	Estimated Population.	Births.	Ratio per 1,000.	Marriages.	Ratio per 1,000.	Deaths.	Ratio per 1,000.	Total.
Totals	134,955	2,918	21.6	1,405	10.4	1,990	14.7	6,313
Barrie	6,332	160	25.3	89	14.0	110	17.3	359
Berlin	12,451	396	31.8	126	10.1	202	16.2	724
Brockville	9,076	255	28.1	115	12.6	206	22.6	576
Collingwood	6,604	168	25.4	64	9.6	95	14.3	327
Cornwall	6,877	143	20.7	63	9.1	151	21.9	357
Galt	8,176	188	22.9	78	9.5	171	20.9	437
Hawkesbury	7,857	153	19.4	14	1.7	67	8.5	234
Kenora	13,205	118	8.9	55	4.1	81	6.1	254
Lindsay	7,954	169	21.2	100	12.4	111	13.9	380
Orillia	5,070	112	22.0	71	14.0	85	16.7	268
Owen Sound	10,112	337	33.3	118	11.6	179	17.7	634
Pembroke	5,946	157	26.4	51	8.4	93	15.6	301
Sarnia	9,670	212	21.9	266	27.5	164	16.9	642
Sault Ste. Marie	18,943	183	9.6	133	7.0	182	9.6	498
Smith's Falls	6,682	167	24.9	62	9.2	93	13.9	322

TABLE No. 4.—Showing the number of births registered and birth rate per 1,000 of estimated population in each County of the Province for each of the ten years, 1901-1910, inclusive.

Counties.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.	1910.	Totals.
Totals	46,061 21.1	47,796 21.7	48,642 22.1	50,265 22.8	51,911 23.5	51,710 23.3	53,584 24.1	56,155 25.6	54,465 24.3	55,871 24.9	516,460 23.3
Algoma	978 22.0	1,391 30.3	1,431 31.3	1,441 31.4	1,525 33.2	1,340 29.1	1,370 29.6	1,211 28.3	757 16.3	781 16.8	12,228 26.8
Brant	745 19.5	752 19.5	753 19.6	781 20.2	859 22.2	809 20.9	938 24.1	1,000 25.0	931 23.8	1,048 26.5	8,616 22.1
Bruce	1,217 20.6	1,271 21.3	1,192 20.0	1,300 21.8	1,268 21.2	1,192 19.9	1,187 19.7	1,130 18.7	1,289 21.3	1,195 18.4	12,241 20.2
Carleton	2,461 25.4	2,408 24.6	2,275 23.3	2,281 23.3	2,433 24.8	2,436 24.7	2,567 26.0	1,606 26.3	2,515 25.3	2,568 25.8	23,550 24.9
Dufferin	434 20.6	429 20.2	460 21.7	453 21.3	435 20.4	425 15.0	340 15.8	400 18.6	368 17.0	387 17.4	4.131 18.8
Elgin	703 16.1	780 17.7	740 16.8	785 17.8	786 12.8	861 19.4	889 20.0	938 21.1	900 20.1	861 19.1	18,243 18,0
Essex	1,471 25.1	1,522 25.8	1,719 29.1	1,602 27.1	1,615 27.2	1,549 26.1	1,385 23.2	1,681 28.2	1,528 25.5	1,589 26.4	15.661 26,3
Frontenac	862 19.3	900 20.0	820 18.2	899 20.0	878 19.4	926 20.4	837 18.4	893 19.6	974 21.3	901 19.7	8.890 19.6
Grey	1,539 22.1	1,447 20.6	1,425 20.3	1,519 21.6	1,512 21.4	1,353 19.1	1,438 20.3	1,400 19.7	1,484 20.8	1,384 19.3	14.501 20.5
Haldimand	376 17.7	399 18.5	379 17.7	420 19.6	388 18.0	441 20.4	408 18.7	434 20.0	418 19.2	414 19.0	4.077 18.9
Haliburton	202 30.8	195 29.4	186 28.1	233 35.2	203 30.6	197 29.6	216 32.3	204 30.5	219 32.6	174 25.0	2,029 30.4
Halton	344 17.6	364 18.4	369 18.7	407 20.6	448 22.6	408 20.5	429 21.5	460 23.0	447 22.3	460 22.9	4,136 20.8
Hastings	1,091 18.4	1,161 19.4	1,187 19.8	1,229 20.5	1,148 19.1	1,150 19.1	1,393 23.1	1,289 21.3	1,245 20.5	1,192 19.6	12,085 21.0
Huron	1,133 18.3	1,149 18.4	1,156 18.5	1,121 17.9	1,151 18.4	1,130 18.0	1,166 18.5	1,091 17.3	1,059 16.7	983 15.5	11.139 17.7
Kenora									285	213	498
Kent	1,183 20.6	1,216 21.0	1,248 21.5	1,174 20.2	1,191 20.5	1,223 21.0	1,120 19.1	1,210 20.6	1,093 18.6	1,165 19.7	11,823 20.2
Lambton	1,167 20.6	1,136 19.9	1,148 20.1	1,136 19.8	1,194 20.8	1,193 20.7	1,073 18.5	1,107 19.1	942 16.2	943 16.2	11,039 17.1
Lanark	705 18.9	744 19.8	728 19.4	715 19.0	682 18.1	702 18.5	697 18.4	714 18.8	670 17.5	695 18.2	7,052 18,6
Leeds and Grenville	994 16.8	1,059 17.8	1,081 18.2	1,140 19.1	1,118 18.7	1,124 18.7	1,162 19.3	1,117 18.5	1,068 17.7	1,073 17.7	10.936 18.2
Lennox and Addington	465 19.9	405 17.2	436 18.5	410 17.4	431 18.2	360 15.1	404 17.0	401 16.8	382 16.0	361 15.0	4,055 17.1
Lincoln	615 20.1	552 17.9	616 20.0	567 18.3	680 22.0	669 21.6	652 20.9	704 22.6	687 21.9	715 22.8	6,457 20.8
Manitoulin									247	226	473
Middlesex	1,639 17.7	1,625 17.3	1,803 19.3	1,917 20.4	1,839 18.1	1,883 20.0	1,929 20.4	1,997 21.1	1,854 19.5	1,844 19.3	18,330 19.3
Muskoka	611 29.1	590 27.8	636 30.1	643 30.3	633 29.8	654 30.7	605 28.3	626 29.2	604 28.1	565 26.2	6,167 28.9
Nipissing	1,068 40.4	1,077 39.9	1,332 49.4	1,321 48.9	1,608 59.4	1,457 53.7	1,742 64.0	1,607 58.9	1,195 43.7	1,703 62.0	14,110 52.0
Norfolk	563 19.3	593 20.1	507 17.2	591 20.0	579 19.6	538 18.2	572 19.3	536 18.0	562 18.8	586 19,6	5,627 19.0
Northumberland and Durham	1,035 16.7	1,144 18.2	1,058 16.9	1,169 18.6	1,121 17.8	1,110 17.6	1,164 18.4	1,164 18.3	1,134 17.8	1,216 19.1	11.315 17.9

TABLE No. 4—*Concluded.*

Counties.	1901.	1902.	1903.	1904	1905.	1906.	1907.	1908.	1909.	1910.	Totals.
Ontario	796 19.7	878 21.5	769 18.9	958 23.4	798 19.5	805 19.6	860 20.9	885 21.4	849 20.5	876 21.1	8,474 20.6
Oxford	1,033 21.3	1,038 21.2	964 19.7	976 19.9	1,001 20.4	975 19.8	986 20.0	994 20.1	997 20.1	973 19.6	9,937 20.2
Parry Sound	701 28.1	738 29.3	766 30.5	771 30.6	657 26.0	814 32.2	759 29.8	855 33.6	675 26.4	691 27.0	7,427 29.3
Peel	381 17.7	371 17.1	377 17.4	328 15.1	377 17.3	384 17.6	381 17.4	446 20.3	427 19.4	426 19.3	3,898 17.8
Perth	972 19.5	997 19.8	978 19.4	1,034 20.5	1,033 20.4	1,054 20.8	1,029 20.2	1,004 19.7	1,029 20.1	972 19.0	10,102 19.9
Peterborough	723 20.0	789 21.6	788 21.7	891 24.4	850 23.3	870 23.7	870 23.7	986 26.8	866 23.4	930 25.1	8,563 23.3
Prescott and Russell	1,792 37.9	1,714 35.9	1,824 38.3	1,775 37.1	1,950 40.7	1,819 37.9	1,733 36.0	1,881 38.9	1,760 36.3	1,842 37.0	18,090 37.5
Prince Edward	247 13.8	295 16.3	267 14.8	270 14.9	296 16.3	315 17.3	321 17.6	328 17.9	326 17.8	319 17.4	2,984 16.4
Rainy River	302 18.4	291 17.5	327 19.7	343 20.6	356 21.4	382 22.9	441 26.3	457 27.2	240 14.2	234 13.8	3,373 20.2
Renfrew	1,487 28.2	1,369 25.7	1,427 26.8	1,465 27.5	1,508 28.2	1,381 25.8	1,391 25.9	1,471 27.3	1,291 23.9	1,227 22.7	14,017 26.2
Simcoe	1,659 20.1	1,765 21.2	1,873 22.6	1,937 23.3	1,986 23.8	1,957 23.2	2,032 24.6	2,115 25.2	1,981 23.5	1,851 21.9	19,156 22.9
Stormont, Dundas and Glengarry	1,456 21.1	1,410 20.3	1,513 21.8	1,581 22.7	1,531 21.9	1,469 21.0	1,465 20.9	1,497 21.2	1,460 20.7	1,237 17.5	14,624 20.9
Sudbury	.....	.....	.....	.....	.....	.....	.....	.....	836	665	1,501
Thunder Bay	252 20.0	323 25.5	379 30.0	493 38.9	501 39.4	638 50.1	784 61.4	962 75.2	871 67.6	1,083 84.1	6,286 70.1
Victoria	678 21.2	724 22.4	711 22.1	648 20.0	685 21.2	727 22.4	686 21.1	774 23.7	661 20.2	691 21.0	6,985 21.5
Waterloo	1,047 19.9	1,138 21.4	1,148 21.6	1,190 22.4	1,327 24.9	1,250 23.4	1,325 24.7	1,612 30.0	1,347 25.0	1,430 26.5	12,814 23.9
Welland	626 19.8	631 19.8	676 21.2	661 20.7	728 22.7	749 23.3	738 22.8	857 26.6	780 24.1	917 28.3	7,363 22.9
Wellington	1,022 18.4	1,074 19.1	1,054 18.8	1,086 19.3	1,065 18.9	1,076 19.0	1,099 19.4	1,134 19.9	1,111 19.5	1,108 19.4	10,829 19.1
Wentworth	1,434 18.0	1,495 18.6	1,603 20.0	1,752 21.8	1,965 24.4	2,007 24.9	2,280 28.2	2,556 31.5	2,336 28.7	2,622 32.1	20,051 24.8
York	5,852 21.5	6,447 23.4	6,508 23.7	6,852 24.9	7,572 27.4	7,908 28.6	8,721 31.4	10,421 37.4	9,765 35.0	10,532 37.6	80,578 28.0

TABLE No. 5.—Showing the number of marriages registered and marriage rate per 1,000 of estimated population in each County of the Province for each of the ten years 1901-1910, inclusive.

Counties.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.	1910.	Totals.
Totals	18,035 8.2	18,072 8.2	19,839 9.0	19,789 8.9	20,426 9.2	19,846 8.9	21,915 9.8	21,058 9.0	22,366 10.0	24,036 10.7	205,373 9.3
Algoma	370 8.3	357 7.8	477 10.4	401 8.7	464 10.1	387 8.4	482 10.4	475 10.2	382 9.2	302 6.4	4,097 8.9
Brant	292 7.7	241 6.2	340 8.8	271 7.0	314 8.0	330 8.5	359 9.2	329 8.4	325 8.3	385 9.0	3,186 8.1
Bruce	381 6.4	422 7.1	460 7.7	417 7.0	389 6.5	374 6.2	369 6.1	299 4.9	355 5.8	352 5.8	3 818 6.3
Carleton	780 8.0	799 8.2	833 8.5	831 8.4	939 9.5	812 8.2	959 9.7	925 9.3	941 9.4	1,047 10.5	8,866 8.9
Dufferin	169 8.0	189 8.9	190 8.9	160 7.5	141 6.6	142 6.6	134 5.1	140 6.5	119 5.5	134 5.2	1,518 6.8
Elgin	359 8.3	307 7.0	360 8.2	353 8.0	369 8.3	315 7.1	341 7.6	396 6.9	352 7.8	334 7.4	3,486 7.8
Essex	1,415 24.2	1,577 26.7	1,675 28.4	1,595 27.0	1,911 32.2	1,843 31.0	2,168 36.2	2,120 35.8	2,508 41.9	2,836 47.8	19,648 33.1
Frontenac	322 7.2	274 6.1	370 8.2	349 7.5	324 7.1	307 6.8	356 7.8	326 7.3	366 8.0	364 7.9	3,358 7.3
Grey	572 8.2	507 7.2	543 7.7	546 7.7	542 7.7	476 6.7	492 6.8	412 5.8	432 6.0	468 6.5	4,990 7.0
Haldimand	174 8.2	139 6.5	188 8.7	189 8.8	182 8.4	127 5.8	151 6.9	174 8.0	136 6.2	149 6.8	1,609 7.4
Haliburton	49 7.5	43 6.5	42 6.3	50 7.5	27 4.0	41 6.6	32 4.7	37 5.5	26 3.8	30 4.4	377 5.6
Halton	122 6.2	120 6.1	116 5.8	134 6.8	147 7.4	132 6.1	134 6.7	118 5.9	134 6.7	130 6.4	1,287 6.4
Hastings	500 8.4	530 8.9	509 8.5	461 7.7	466 7.7	448 7.4	493 8.1	486 8.0	469 7.7	430 7.0	4,792 7.9
Huron	457 7.4	410 6.6	434 6.9	428 6.8	429 6.8	411 6.5	423 6.7	376 5.9	358 5.6	398 6.2	4,124 6.5
Kenora									72	69	141
Kent	518 9.0	513 8.9	485 8.3	453 7.8	403 6.9	437 7.5	402 6.9	425 7.2	408 6.9	454 7.7	4,498 7.7
Lambton	432 7.6	485 8.5	462 8.1	479 8.3	485 8.4	466 8.1	509 8.8	483 8.3	466 8.0	486 8.3	4.753 8.2
Lanark	293 7.9	240 6.4	263 7.0	274 7.2	260 6.9	260 6.8	249 6.5	223 5.8	219 5.8	274 7.0	2,555 6.7
Leeds and Grenville	460 7.8	454 7.6	447 7.5	452 7.6	449 7.5	428 7.1	437 7.3	433 7.1	437 7.2	452 7.4	4,449 7.4
Lennox and Addington	227 9.7	173 7.3	180 7.6	186 7.8	180 7.6	157 6.6	156 6.5	173 7.2	169 7.0	143 5.0	1,744 7.2
Lincoln	175 5.7	223 7.2	223 7.2	232 7.5	237 7.6	240 7.7	236 7.5	231 7.4	290 9.2	294 9.3	2,381 7.6
Manitoulin									67	69	136
Middlesex	659 7.1	704 7.5	817 8.7	804 8.5	799 8.5	793 8.4	863 9.1	781 8.2	745 7.8	813 8.5	7,778 8.2
Muskoka	159 7.6	143 6.7	166 7.8	183 8.6	172 8.1	173 8.1	167 7.8	150 7.0	133 6.2	134 6.4	1,580 7.4
Nipissing	271 10.2	269 9.9	292 10.8	259 9.5	312 11.5	321 11.8	455 16.7	378 13.8	344 12.5	423 15.4	3,324 12.2
Norfolk	204 7.0	246 8.3	233 7.9	213 7.2	212 7.2	203 6.8	232 7.7	208 6.9	193 6.4	226 7.5	2,170 7.2
Northumberland and Durham	459 7.4	399 6.3	422 6.7	454 7.2	453 7.2	451 7.1	449 7.1	395 6.2	401 6.3	415 6.5	4,298 6.8

TABLE No. 5—*Concluded.*

Counties.	1901.	1902.	1903.	1604.	1905.	1906.	1907.	1908.	1909.	1910.	Totals.
Ontario	249	261	305	290	262	287	250	261	263	264	2,692
	6.1	6.4	7.4	7.1	6.4	6.9	6.0	6.3	6.3	6.3	6.5
Oxford	352	343	367	362	370	303	381	332	372	336	3,518
	7.3	7.0	7.5	7.4	7.5	6.1	7.7	6.7	7.5	6.7	7.1
Parry Sound	185	181	177	156	171	203	225	193	174	160	1,825
	7.4	7.2	7.0	6.1	6.7	8.0	8.0	7.5	6.8	6.2	7.0
Peel	124	129	153	165	144	144	129	153	163	136	1,440
	5.8	5.9	7.0	7.6	6.6	6.6	5.8	6.9	7.4	6.1	6.5
Perth	383	355	385	386	406	402	394	349	349	337	3,746
	7.7	7.0	7.6	7.6	8.0	7.9	7.7	6.8	6.8	6.5	7.3
Peterborough	258	312	330	337	319	323	303	294	334	315	3,125
	7.1	8.5	9.0	9.2	8.7	8.8	8.2	7.9	9.5	8.5	8.5
Prescott and Russell	372	328	375	358	375	326	402	333	349	348	3.566
	7.9	6.9	7.8	7.4	7.8	6.7	8.3	6.9	7.2	7.1	7.4
Prince Edward	120	123	144	124	131	134	147	139	123	122	1,307
	6.7	6.8	8.0	6.8	7.2	7.3	8.0	7.6	6.7	6.6	7.1
Rainy River	119	88	92	111	132	144	161	196	81	91	1,215
	7.2	5.3	5.5	6.6	7.9	8.6	9.6	11.6	4.8	5.4	7.2
Renfrew	346	329	403	400	382	374	384	370	371	369	3,728
	6.5	6.2	7.5	7.5	7.1	6.9	7.1	6.8	6.8	6.8	6.9
Simcoe	638	545	680	660	660	626	671	574	580	630	6,264
	7.7	6.6	8.2	7.9	7.9	7.5	8.0	6.8	6.8	7.4	7.4
Stormont, Dundas and Glengarry	459	426	493	470	485	448	487	436	467	388	4,559
	6.7	6.1	7.1	6.6	6.9	6.4	6.9	6.2	6.6	5.4	6.4
Sudbury									181	163	344
Thunder Bay	90	113	159	198	196	212	276	305	354	386	2,289
	7.2	8.9	12.5	15.5	15.4	16.6	21.6	23.8	27.5	30.0	17.9
Victoria	241	256	224	301	218	237	211	183	240	217	2,328
	7.5	7.9	6.9	9.3	6.7	7.0	6.4	5.6	7.3	6.6	7.1
Waterloo	413	432	454	451	422	418	482	463	437	482	4,454
	7.8	8.1	8.5	8.4	7.9	7.8	8.9	8.6	8.1	8.9	8.3
Welland	357	323	342	354	369	378	404	767	1,091	1,375	5,760
	11.3	10.1	10.7	11.1	11.5	11.8	12.5	23.7	33.7	42.4	17.8
Wellington	363	403	451	412	407	392	416	431	378	426	4,079
	6.5	7.2	8.0	7.3	7.2	6.9	7.3	7.5	6.6	7.4	7.1
Wentworth	645	658	725	772	840	850	951	887	919	1,075	8.322
	8.1	8.2	9.0	9.6	10.4	10.5	11.7	10.9	11.3	13.1	10.2
York	2,502	2,703	3,044	3,308	3,531	3,571	4,193	3,899	4,293	4,805	35,849
	9.2	9.8	11.0	12.0	12.8	12.1	15.1	14.0	15.3	17.1	12.8

TABLE No. 6.—Showing the number of Deaths registered and Death rate per 1,000 of estimated population in each County of the Province for each of the ten years, 1901-1910, inclusive.

Counties.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.	1910.	Totals.
Totals	29,608 13.6	27,864 12.6	29,664 13.4	31,290 14.1	31,371 14.2	32,782 14.8	33,502 15.0	32,714 14.6	32,628 14.6	33,539 14.0	314,962 14.0
Algoma	461 10.4	631 13.8	569 12.4	541 11.8	620 13.5	651 14.1	566 12.2	596 12.8	413 8.8	490 10.5	5,538 12.0
Brant	489 12.8	464 12.0	442 11.5	513 13.3	498 12.9	455 11.7	588 15.4	546 14.0	536 13.8	551 14.0	5,082 13.1
Bruce	666 11.3	621 10.4	713 12.0	735 12.3	742 12.4	796 13.3	776 12.9	718 11.9	706 11.6	650 10.7	7,123 11.8
Carleton	1,825 18.8	1,608 16.4	1,700 17.4	1,627 16.6	1,734 17.6	1,719 17.2	1,811 18.3	1,830 18.5	1,773 17.8	1,917 19.2	17,544 17.7
Dufferin	238 11.3	192 9.0	242 11.4	269 12.6	263 12.3	287 13.4	256 11.9	218 10.1	207 9.6	219 10.1	2,391 11.1
Elgin	535 12.3	469 10.6	480 10.9	586 13.3	489 11.0	575 13.0	550 12.4	562 12.6	527 11.8	488 10.9	5,261 11.8
Essex	775 13.2	774 13.1	767 13.0	784 13.2	727 12.2	893 15.0	774 13.0	849 14.2	830 13.8	800 13.3	7,973 13.4
Frontenac	710 15.9	613 13.6	724 16.1	640 14.2	643 14.2	691 15.3	706 15.5	611 13.4	605 13.2	697 15.2	6,640 14.6
Grey	861 12 4	775 11.0	801 11.4	880 11.1	885 12.5	830 11.7	837 11.8	770 10.8	795 11.1	711 9.9	8,145 11.3
Haldimand	261 12.4	243 11.3	210 9.8	266 12.4	245 11.4	267 12.4	240 11.1	211 9.7	226 10.4	228 10.4	2.397 10.2
Haliburton	73 11.1	67 10.1	80 12.1	81 12.2	74 11.1	77 11.5	84 12.5	78 11.6	80 12.0	68 10.1	762 11.4
Halton	286 14.6	238 12.1	230 11.6	273 13.8	264 13.3	309 15.5	263 13.2	258 12.9	249 12.4	254 12.6	2.624 13.2
Hastings	676 11.4	691 11.5	710 11.8	728 12.1	730 12.1	718 11.9	851 14.1	771 12.7	731 12.0	780 12,8	7,386 12.2
Huron	732 11.8	623 10.0	691 11.1	710 11.3	692 11.0	743 11.7	726 11.5	705 11.1	720 11.3	627 9.8	6,969 11.0
Kenora	.....	.....	.....	.....	.....	.....	.....	.....	136	114	250
Kent	768 13.4	694 12.0	672 11.6	742 12.8	746 12.8	777 13.3	801 14.5	735 12.5	705 12.0	733 12.4	7,373 12.7
Lambton	751 13.3	693 12.1	695 12.1	704 12.3	742 12.6	782 13.6	770 13.3	702 12.1	647 11.1	588 10.1	7,074 12.2
Lanark	492 13.2	439 11.7	446 11.8	510 13.5	516 13.7	466 12.3	480 12.8	484 12.7	435 11.4	479 12.2	4,747 12.5
Leeds and Grenville	856 14.5	796 13.4	897 15.1	906 15.2	892 14.9	843 13.2	877 14.6	742 12.3	785 12.1	798 13.1	8,392 13.8
Lennox and Addington	304 13.0	278 11.8	268 11.4	263 11.1	289 12.2	305 12.8	308 12.1	267 11.2	263 11.0	316 13.2	2,861 11.9
Lincoln	433 14.1	390 12.6	390 12.6	488 15.8	472 15.2	492 15.8	450 14.4	424 13.6	505 16.0	482 15.3	4,526 14,5
Manitoulin	.....	.....	.....	.....	.....	.....	.....	.....	90	67	157
Middlesex	1,254 13.5	1,258 13.4	1,285 13.7	1,427 15.2	1,357 14.4	1,348 14.3	1,365 14.4	1,323 13.9	1,260 13.2	1,348 14,1	13.225 14,0
Muskoka	245 11.2	238 11.2	250 11.8	281 13.2	334 15.7	294 13.8	238 11.1	275 12.8	279 13.0	257 11.9	2,691 12,5
Nipissing	454 17.2	437 16.2	479 17.7	502 18.6	640 23.6	775 28.5	845 31.0	772 28.3	758 27.7	812 29,5	6,474 23.8
Norfolk	393 13.5	393 13.3	342 11.6	421 14.3	366 12.4	372 12.5	348 11.7	385 12.9	363 12.1	368 12.3	3,751 12.6
Northumberland and Durham	852 13.7	872 13.9	856 13.7	842 13.4	816 13.0	813 12.9	869 13.7	827 13.0	765 12.0	861 13.5	8,373 13.2

TABLE No. 6—*Concluded.*

Counties.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.	1910.	Totals.
Ontario	536	524	495	526	499	529	507	556	571	617	5,360
	13.2	12.8	12.1	12.9	12.2	12.9	12.3	13.5	13.8	14.8	13.0
Oxford	669	601	649	714	726	783	714	582	566	565	6,569
	13.8	12.3	13.3	14.6	14.8	15.9	14.5	10.7	11.4	11.3	13.2
Parry Sound	255	286	260	311	299	382	355	305	268	252	2,973
	10.2	11.3	10.3	12.3	11.8	15.1	14.0	11.9	10.5	9.8	11.7
Peel	283	235	268	288	306	261	270	253	271	278	2,713
	13.1	10.8	12.3	13.2	14.0	11.9	12.3	11.5	12.3	12.6	12.4
Perth	608	554	620	550	526	570	569	573	558	524	5,652
	12.2	10.0	12.3	8.9	10.4	11.2	11.2	11.2	10.9	10.2	11.9
Peterborough	460	518	539	552	489	518	507	517	539	569	5,208
	12.8	14.2	14.8	15.1	13.4	14.1	13.8	14.0	14.6	15.3	14.2
Prescott and Russell	857	662	784	704	758	713	811	739	764	692	7,484
	18.1	13.8	16.4	14.7	15.8	14.8	16.8	15.3	15.7	14.2	15.7
Prince Edward	277	248	239	231	243	244	268	281	262	278	2,571
	15.5	13.7	13.2	12.6	13.4	13.4	14.7	15.4	14.3	15.1	14.1
Rainy River	152	142	131	180	187	306	383	422	83	96	2,082
	9.2	8.5	7.9	10.8	11.2	18.3	22.8	25.1	4.9	5.6	12.4
Renfrew	646	594	639	644	726	673	644	585	591	565	6,307
	12.2	11.1	12.0	12.1	13.6	12.5	12.0	10.8	10.9	10.4	11.7
Simcoe	927	943	1,034	1,057	1,118	1,252	1,113	1,089	1,159	1,083	10,775
	11.3	11.3	12.4	12.7	13.4	15.0	13.3	12.9	13.7	12.8	12,8
Stormont, Dundas and Glengarry	880	795	794	952	912	901	950	893	863	803	8,743
	12.8	11.4	11.4	13.6	13.0	12.8	13.5	12.7	12.2	11,3	12.4
Sudbury									359	405	764
Thunder Bay	141	213	253	329	267	564	485	557	480	600	3,889
	11.2	16.8	20.0	25.0	21.0	44.3	37.9	43.5	34.7	46.6	30.1
Victoria	393	383	403	391	393	372	449	406	352	377	3,919
	12.3	11.9	12.5	12.1	12.1	11.4	13.8	12.4	10.7	11.5	12.0
Waterloo	619	531	599	613	635	682	681	664	693	793	6,510
	11.8	10.0	11.3	11.5	11.9	12.7	12.7	12.1	12.8	14.7	12.1
Welland	432	402	451	502	499	484	521	518	470	575	4,854
	13.7	12.6	14.1	15.7	15.6	15.1	16.2	16.0	14.5	17.7	15.1
Wellington	677	618	708	755	701	746	684	674	721	668	6,952
	12.2	11.0	12.6	13.4	12.4	13.2	12.0	11.8	12.6	11.7	12.2
Wentworth	1,167	1,103	1,172	1,341	1,318	1,388	1,419	1,511	1,467	1,579	13,465
	14.7	13.7	14.6	16.7	16.4	17.2	17.5	18.5	18.0	19.3	16.6
York	4,239	4,015	4,687	4,931	4,993	5,136	5,793	5,930	6,202	6,517	52,443
	15.6	14.5	17.0	17.9	18.1	14.9	20.8	21.3	22.2	23.3	18.5

TABLE No. 7.

Recapitulation of Causes of Death by Classes of Diseases in Counties, 1910.

Causes of Death by Classes of Diseases.	Total.	Ages.															Sex.			Months.									
		Under 0-1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Grand Total	33,539	8,857	917	424	329	247	732	470	774	2,155	1,967	1,950	2,478	3,360	4,644	3,807	428	17,728	15,708	103	2,888	2,712	3,121	2,809	2,899	2,645	2,734	3,033	2,751	2,681	2,571	2,695
I. General diseases	7,545	448	273	163	138	126	357	225	361	1,075	825	741	853	909	699	268	83	3,748	3,792	5	683	614	780	682	669	624	560	586	577	643	588	539
II. Diseases of nervous system and of the organs of special sense	2,879	393	118	63	44	30	73	42	59	121	131	163	202	157	570	295	28	1,502	1,372	5	227	252	281	217	232	239	215	274	224	240	222	236
III. Diseases of the circulatory system	3,144	43	7	6	6	5	30	22	43	103	128	227	358	733	930	458	45	1,675	1,469	..	257	280	319	241	297	239	245	233	215	237	281	297
IV. Diseases of the respiratory system	3,074	607	202	75	58	28	63	29	56	135	146	193	255	381	531	282	33	1,584	1,489	1	329	311	389	332	328	214	142	116	114	260	254	345
V. Diseases of the digestive system	3,412	1,825	202	56	27	22	76	51	69	124	131	128	176	232	210	86	17	1,821	1,590	1	183	166	183	195	214	184	467	666	509	293	178	174
VI. Non-venereal diseases of the genito urinary system and annexa	1,248	28	5	5	8	6	9	10	12	89	121	139	150	218	271	113	24	704	543	1	111	100	109	104	121	102	96	100	103	109	97	105
VII. The puerperal state	284	.....	.....	.....	.....	.....	.....	1	8	99	139	26	1	1	.....	.....	9	.....	284	..	24	29	34	24	29	26	21	28	16	17	21	15
VIII. Diseases of the skin and cellular tissue	161	12	2	1	.....	.....	2	1	3	3	10	13	15	27	32	31	9	95	66	..	12	12	18	15	17	8	10	14	8	15	16	16
IX. Diseases of the bones and organs of locomotion	41	4	1	1	1	.....	6	4	1	5	4	1	5	3	4	.....	1	24	17	..	6	3	.....	3	4	6	1	3	8	2	2	3
X. Malformations	245	245	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	117	128	..	24	16	18	15	21	23	17	20	18	26	30	37
XI. Diseases of early infancy	2,455	2,455	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,328	1,118	9	207	207	192	221	215	189	189	231	224	226	178	179
XII. Old age	3,329	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15	1178	2,120	16	1,655	1,672	2	340	287	319	328	264	255	226	235	247	235	292	311
XIII. Affections produced by external causes	1,626	41	36	37	19	14	73	54	97	270	196	191	154	168	113	100	93	1,245	379	2	117	88	102	106	136	174	197	189	136	124	138	135
XIV. Ill-defined diseases	1,889	549	71	77	28	16	43	33	62	131	136	128	179	246	166	54	70	1,028	856	5	169	168	168	141	160	172	194	175	180	128	125	136
XV. Still Births	2,207	2,207	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,202	933	72	199	179	209	179	192	190	174	173	179	178	169	186

TABLE No. 8.

Recapitulation of Causes of Death by Classes of Diseases in Cities, 1910.

Causes of Death by Classes of Diseases.	Total.	Ages.															Sex.			Months.											
		Under 0-1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Grand Total	12,303	3,943	429	178	137	114	295	152	274	823	816	757	959	1,129	1,299	897	101	6,405	5,859	39	1,020	994	1,182	981	1,043	969	1,099	1,143	986	926	961	999
I. General diseases	2,856	209	144	82	67	65	149	76	146	433	327	269	318	286	196	68	21	1,454	1,402	..	257	242	303	238	251	237	229	227	204	238	219	211
II. Diseases of the nervous system and the organs of special sense.....	1,067	190	60	31	18	13	32	17	22	44	66	74	108	152	159	71	10	546	521	..	96	94	104	70	99	89	81	91	87	87	86	83
III. Diseases of the circulatory system	1,170	12	5	2	2	2	14	16	23	52	60	116	159	276	281	139	11	596	572	2	104	104	111	95	108	88	99	86	87	79	101	108
IV. Diseases of the respiratory system	1,237	278	104	31	25	12	33	5	21	48	71	77	119	147	159	92	15	638	596	1	130	103	153	136	138	84	62	47	53	81	109	141
V. Diseases of the digestive system	1,579	1,003	94	15	10	9	30	11	18	56	60	46	61	78	61	22	5	830	749	..	82	76	99	89	87	70	282	306	205	123	88	72
VI. Non-venereal diseases of the genito-urinary system and adnexa	507	12	....	....	4	3	8	5	6	41	51	65	84	93	96	29	10	270	237	..	46	40	48	38	44	44	33	35	50	39	39	51
VII. The puerperal state.....	120	.....	....	....	....	....	....	....	2	36	71	8	....	1	....	....	2	.....	120	..	10	11	15	12	14	14	4	8	8	9	6	9
VIII. Diseases of the skin and cellular tissue.....	62	4	....	....	....	....	1	....	1	1	3	8	7	9	16	9	3	32	30	..	5	5	10	6	5	3	1	5	3	3	7	9
IX. Diseases of bones and organs of locomotion ...	21	2	1	1	....	....	4	....	....	4	1	1	3	1	3	....	..	14	7	..	3	3	....	3	1	3	....	2	4	....	....	2
X. Malformations	115	115	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..	56	59	..	10	12	6	7	13	10	10	6	10	10	12	9
XI. Diseases of early infancy..	1,000	1,000	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..	537	458	5	61	82	70	97	97	97	86	101	77	90	67	75
XII. Old age	694	.....	....	....	....	....	....	....	....	....	....	....	....	....	272	421	1	312	382	..	65	66	75	63	38	61	38	53	46	45	74	70
XIII. Affections produced by external causes	571	16	4	15	6	9	20	18	29	97	84	75	59	44	36	42	17	415	155	1	45	30	51	32	46	54	68	59	41	41	56	48
XIV. Ill-defined diseases.....	369	167	17	1	5	1	4	4	6	11	22	18	41	42	20	4	6	200	169	..	29	44	44	26	28	35	33	38	33	16	22	21
XV. Still-Births.....	935	935	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..	504	400	31	77	82	93	69	74	80	73	79	78	65	75	90

TABLE No. 9.

Recapitulation of Causes of Death by Classes of Diseases in Towns, 1910.

Causes of Death by Classes of Diseases.	Total.	Ages.																Sex.			Months.											
		Under 0-1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Grand Total	1,990	533	37	22	17	11	48	30	57	138	137	152	152	205	258	160	33	1,046	929	15	143	127	176	183	171	156	183	196	156	177	160	162
I. General diseases.....	479	20	12	10	10	7	22	15	28	57	62	66	61	56	34	14	5	247	229	3	35	31	44	44	44	31	42	39	32	51	42	37
II. Diseases of the nervous system and of the organs of special sense	190	29	6	4	....	2	5	3	5	9	4	10	19	34	49	11	..	100	90	..	14	14	22	15	15	15	15	21	15	21	15	8
III. Diseases of the circulatory system	147	2	....	....	1	....	3	1	2	7	9	13	18	34	41	15	1	79	67	1	10	13	17	7	17	17	12	8	6	15	9	16
IV. Diseases of the respiratory system	165	36	7	3	2	1	2	1	6	8	9	13	7	24	23	20	3	86	78	1	11	14	16	28	17	17	8	5	6	14	11	18
V. Diseases of the digestive system	219	99	9	....	1	1	9	5	8	15	10	15	11	13	15	3	5	108	110	1	7	11	10	13	17	12	23	49	33	15	10	19
VI. Non-venereal diseases of the genito-urinary system and adnexa	85	2	....	1	.....	.....	....	1	1	5	9	9	17	18	15	2	5	48	37	..	10	2	7	6	12	6	10	5	6	3	12	6
VII. The puerperal state	17	.....	.....	.....	.....	.....	.....	.....	1	8	4	4	.....	.....	.....	.....	.....	.....	17	..	3	1	....	1	.....	2	3	2	.....	1	4	....
VIII. Diseases of the skin and cellular tissue.....	11	.....	.....	.....	.....	.....	.....	1	1	....	2	1	....	2	1	3	..	3	8	..	1	.....	.....	1	1	....	1	1	....	2	2	2
IX. Diseases of the bones and the organs of locomotion.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	..	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
X. Malformations	9	8	....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	3	..	1	....	2	1	2	....	1	.....	.....	1	....	1
XI. Diseases of early infancy..	175	175	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	88	87	..	18	11	11	16	9	9	20	20	22	15	12	12
XII. Old age	159	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	68	88	2	72	87	..	13	10	18	14	6	19	16	15	9	6	14	19
XIII. Affections produced by external causes	114	1	1	1	2	....	6	3	3	26	21	11	11	6	8	4	7	91	23	..	7	6	4	20	4	13	18	13	12	7	5	5
XIV. Ill-defined causes	75	17	2	2	.....	.....	1	....	2	3	7	7	8	17	4	....	5	39	36	..	2	6	8	5	13	9	3	5	5	4	7	8
XV. Still-Births	144	144	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	78	57	9	11	8	17	12	14	6	11	13	10	21	10	11

TABLE

Showing Total Deaths by Individual

CAUSES OF DEATH.	Total.	Algoma.	Brant.	Bruce.	Carleton.	Dufferin.	Elgin.	Essex.	Frontenac.	Grey.	Haldimand.	Haliburton.	Halton.	Hastings.
Grand Total	33,539	490	551	650	1,917	219	488	800	697	711	228	68	254	780
I—General Diseases.														
(A—Epidemic Diseases.)														
Group Total	7,545	101	106	168	404	49	78	184	158	137	54	14	52	192
1. Typhoid Fever	706	26	19	9	27	2	6	18	20	7	7	....	4	11
3. Relapsing Fever	3	....	....	....	....	....	....	....	....	....	....	....	....	....
4. Malaria	2	....	....	....	....	....	....	....	1	....	....	....	....	....
5. Smallpox	2	....	....	....	....	....	....	....	....	....	....	....	....	1
6. Measles	304	4	2	1	51	1	....	1	5	2	2	3	....	18
7. Scarlet Fever	237	1	1	1	1	2	3	6	1	2	....	1	1	20
8. Whooping Cough	186	2	5	5	8	....	....	5	1	6	....	....	1	6
9. Diphtheria and Croup	435	11	....	9	26	2	6	7	4	4	....	....	....	7
10. Influenza	286	1	10	14	13	3	5	11	9	8	3	....	5	8
11. Miliary Fever	2	....	....	....	....	....	....	....	....	....	....	....	1	....
13. Cholera Nostras	1	....	....	....	....	....	....	....	....	....	....	....	....	....
14. Dysentery	88	1	....	....	10	....	....	2	....	2	....	....	....	2
18. Erysipelas	89	1	1	1	5	....	....	....	1	1	1	....	2	1
19. Other epidemic diseases	16	....	....	....	1	....	....	1	....	....	....	....	....	....
20. Purulent infection and Septicæmia	133	1	1	2	5	....	2	1	2	....	2	....	....	2
21. Glanders	1	....	....	....	....	....	....	....	....	....	....	....	....	....
23. Rabies	1	....	....	....	....	....	....	....	....	....	....	....	....	....
24. Tetanus	11	....	....	....	....	....	....	....	....	....	....	....	....	....
28. Tuberculosis of the Lungs	2,013	30	23	51	110	9	17	56	55	54	10	4	17	45
29. Acute Miliary Tuberculosis	32	1	....	4	2	....	....	1	1	1	....	....	....	....
30. Tuberculous Meningitis	84	3	....	4	6	....	....	1	1	....	2	....	....	5
31. Abdominal Tuberculosis	65	....	....	....	5	1	....	1	....	....	....	....	....	2
32. Pott's Disease	11	....	....	....	....	....	....	....	....	1	....	....	....	....
33. White Swelling	14	....	....	....	1	....	....	....	....	....	....	....	....	....
34. Tuberculosis of other organs	67	....	3	5	2	....	1	2	1	2	1	....	....	4
35. Disseminated Tuberculosis	5	....	....	....	1	....	....	1	....	....	....	....	....	....
36. Rickets	17	....	....	....	2	....	....	....	1	1	....	....	....	....
37. Syphilis	23	1	....	....	1	1	....	1	....	....	....	....	....	....
38. Gonococcus infection	5	....	....	....	....	....	....	....	....	....	....	....	....	....
39. Cancer and other malignant tumors of the buccal cavity	87	1	....	....	5	....	....	1	3	....	....	....	....	5
40. Cancer and other malignant Tumors of the stomach, liver	529	3	12	14	25	2	7	19	12	10	5	....	5	11
41. Cancer and other malignant Tumors of the peritonæum, intestines, rectum	176	1	1	7	13	3	5	2	2	3	1	1	....	2
42. Cancer and other malignant Tumors of the female genital organs	142	1	5	....	8	....	1	....	4	1	....	....	1	2
43. Cancer and other malignant Tumors of the breast	120	....	2	3	5	....	1	2	4	1	1	....	3	4
44. Cancer and other malignant Tumors of the skin	23	....	1	5	....	....	2	....	....	....	....	....	....	....
45. Cancer and other malignant Tumors of other organs and of organs not specified	510	2	3	16	19	14	10	16	3	9	2	3	2	7
46. Other Tumors (Tumors of the female genital organs excepted)	45	....	1	3	....	....	1	2	....	4	3	....	2	....
47. Acute Articular Rheumatism	141	....	2	4	6	3	1	....	1	4	1	1	1	4
48. Chronic Rheumatism and Gout	145	1	2	1	3	1	2	4	7	2	....	....	....	5
49. Scurvey	3	....	....	....	....	....	....	....	....	....	....	....	....	....
50. Diabetes	222	2	3	4	10	3	4	4	4	1	4	....	5	3
51. Exophthalmic Goitre	67	1	....	1	2	1	....	4	....	2	....	....	....	1
52. Addison's disease	17	....	....	....	2	....	....	2	....	....	....	....	....	....
53. Leucæmia	26	1	1	....	....	....	1	....	....	....	....	....	....	....
54. Anæmia, Chlorosis	327	3	5	4	17	1	3	7	8	8	3	1	2	8
55. Other General diseases	45	....	....	....	2	....	....	1	....	....	....	....	....	3
56. Alcoholism (acute or chronic)	69	2	3	....	7	....	....	5	1	1	1	....	....	5
57. Chronic lead Poisoning	3	....	....	....	....	....	....	....	....	....	....	....	....	....
58. Other chronic occupation poisonings	1	....	....	....	....	....	....	....	....	....	....	....	....	....
59. Other Chronic Poisonings	2	....	....	....	....	....	....	....	....	....	....	....	....	....

No. 10,

Diseases in each County, 1910.

Huron.	Kenora.	Kent.	Lambton.	Lanark.	Leeds and Grenville.	Lennox and Addington.	Lincoln.	Manitoulin.	Middlesex.	Muskoka.	Nipissing.	Norfolk.	Northumberland and Durham.	Ontario.	Oxford.	Parry Sound.	Peel.	Perth.	Peterborough.	Prescott and Russell.	Prince Edward.	Rainy River.	Renfrew.	Simcoe.	Stormont, Dundas and Glengarry.	Sudbury.	Thunder Bay.	Victoria.	Waterloo.	Welland.	Wellington.	Wentworth.	York.	Numbers.
627	114	733	588	479	798	316	482	67	1,348	257	812	368	861	617	565	252	278	524	569	602	278	96	565	1,083	803	405	600	377	793	575	668	1,579	6,517	
127	22	170	136	112	198	55	105	11	296	74	145	62	1	162	138	29	64	119	134	76	56	32	93	240	167	78	140	94	188	123	137	352	1727	
6	5	10	13	7	7	3	8	2	4	4	54	11	19	14	6	4	6	10		13	4	7	14	23	5	22	37	6	15	11	13	14	166	1
....	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	....	3
....	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	....	4
....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	....	5
....	2	10	1	7	13	1	2	..	7	2	3	1	4	2	2	..	5	...	7	6	1	4	1	2	10	4	9	2	10	12	7	22	55	6
....	...	...	...	...	...	7	4	..	10	..	2	4	14	5	1	..	1	3	3	1	2	4	...	6	...	1	5	6	8	3	1	5	104	7
1	1	2	2	1	1	1	4	..	12	1	18	..	1	6	4	..	1	4	2	3	..	..	2	3	7	5	2	..	11	5	...	5	42	8
3	...	11	3	1	10	1	3	2	9	4	14	1	11	10	4	5	4	9	2	4	3	2	2	8	3	10	7	5	9	3	4	25	167	9
8	1	7	9	5	6	3	2	..	11	3	1	2	14	13	2	1	6	4	8	3	6	1	5	6	3	..	1	5	10	5	5	4	36	10
....	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	....	11
....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	13
3	...	2	2	...	...	...	2	2	2	3	3	1	6	3	1	...	...	3	1	...	2	...	1	1	2	2	3	...	...	2	...	9	15	14
....	..	3	1	3	...	...	...	...	7	..	2	...	...	3	...	...	1	1	1	...	...	...	4	1	1	..	4	1	2	1	2	3	34	18
....	..	1	...	...	...	...	...	...	2	...	...	...	...	2	...	...	...	...	...	...	...	...	...	3	2	...	...	...	...	...	1	...	3	19
....	...	3	1	9	1	..	1	..	5	1	3	..	1	3	2	..	1	1	5	..	..	1	4	2	1	3	2	1	3	2	4	7	48	20
....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	....	21
....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	....	23
....	...	...	1	...	2	...	...	...	1	..	1	..	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	4	24
37	5	42	41	29	65	16	32	2	70	32	24	13	47	37	30	6	14	24	36	33	14	3	17	70	61	16	38	23	35	25	35	111	448	28
1	...	1	1	...	1	...	...	...	...	...	1	...	...	...	3	...	...	1	...	...	...	...	...	...	2	..	2	...	...	...	1	...	8	29
1	...	1	...	...	4	..	4	..	5	...	...	1	...	2	...	...	...	1	3	1	...	...	1	5	1	1	2	..	2	1	2	5	19	30
2	...	4	1	5	4	1	2	..	5	...	...	...	2	...	4	...	...	1	...	...	...	...	...	3	1	...	...	...	4	1	...	3	13	31
....	...	1	...	1	...	...	1	..	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	2	3	32
1	...	2	...	2	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	3	...	...	1	...	...	...	...	...	...	2	33
2	...	...	...	...	1	..	3	..	4	1	...	1	...	...	...	...	...	1	...	...	...	1	3	3	1	..	2	...	4	2	6	11	34
....	...	1	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	....	35
1	...	...	...	...	...	...	...	...	5	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	4	36
....	...	...	...	...	1	...	...	...	...	...	1	..	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	4	10	37
....	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	2	38
3	...	3	...	2	4	..	3	..	6	...	...	...	...	1	5	..	1	3	1	...	...	...	...	2	5	...	...	...	...	2	6	5	17	39
13	...	13	14	9	21	2	8	..	23	3	3	3	13	16	15	2	7	13	5	3	3	4	4	14	9	2	5	5	18	8	14	30	102	40
5	...	6	...	1	2	..	3	..	13	2	1	2	2	2	6	..	4	7	4	..	2	..	5	5	6	1	2	..	8	4	8	5	28	41
4	...	3	1	3	6	1	2	..	5	1	2	2	3	3	2	2	1	4	1	..	6	..	1	5	9	1	....	..	5	3	2	4	37	42
3	...	4	5	4	2	1	3	1	4	1	1	1	4	3	7	..	2	3	3	...	1	1	4	...	..	...	1	4	3	1	3	18	43
....	...	...	...	...	...	...	...	1	...	1	...	..	3	...	1	..	...	...	2	..	...	...	1	1	...	...	...	1	...	1	...	...	3	44
9	2	12	14	6	12	5	5	..	31	7	3	11	15	11	12	4	4	4	10	5	6	3	3	21	10	..	4	11	8	3	11	27	103	45
....	...	...	4	2	3	..	...	...	1	2	...	...	...	...	...	1	...	...	1	..	1	..	1	...	...	...	2	..	1	1	...	...	4	46
3	1	6	3	4	4	1	2	...	1	2	1	1	4	2	1	1	1	4	...	1	..	8	5	1	1	2	2	4	3	...	7	37	47
1	1	7	4	3	2	2	3	..	10	1	1	..	8	5	4	...	3	3	1	1	1	1	10	...	...	...	2	5	2	3	...	33	48
....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8	1	49
2	1	3	5	4	8	3	5	..	12	1	1	2	6	2	6	1	2	6	6	..	1	..	2	10	7	..	2	..	15	4	6	..	52	50
1	...	2	1	...	2	2	...	...	1	...	...	...	1	1	1	..	2	1	1	...	...	...	2	3	1	2	...	5	2	1	...	8	15	51
....	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	2	...	...	1	1	6	52
....	...	1	...	...	1	...	...	...	3	1	1	..	1	...	...	...	2	1	...	...	...	...	...	2	1	...	...	...	3	1	...	...	5	53
15	...	6	8	3	13	5	2	1	22	..	2	4	4	8	16	1	1	6	14	3	1	..	5	19	15	2	1	17	4	4	6	2	47	54
....	...	...	...	...	...	...	3	...	...	...	...	...	...	3	1	..	..	1	2	...	...	...	1	1	...	..	1	...	...	1	1	12	12	55
1	1	3	1	1	...	..	1	..	1	1	2	..	1	1	...	1	..	1	...	..	2	...	...	...	...	4	5	1	2	...	4	1	9	56
....	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	....	57
....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	58
....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	59

TABLE
Showing Total Deaths by Individual

CAUSES OF DEATH.	Total.	Algoma.	Brant.	Bruce.	Carleton.	Dufferin.	Elgin.	Essex.	Frontenac.	Grey.	Haldimand.	Haliburton.	Halton.	Hastings.
II.—Diseases of the Nervous System and of the Organs of Special Sense.														
Group Total	2,879	26	57	43	139	10	52	53	86	68	16	4	26	72
60. Encephalitis	12	....	2	1	....	....	....	1	....	1	....	....	....	....
61. Simple Meningitis	353	4	6	3	27	....	4	6	12	8	1	1	4	10
62. Locomotor Ataxia	33	....	1	....	1	....	2	1	2	....	....	....	....	....
63. Other diseases of the spinal cord	226	1	5	8	10	2	6	7	2	8	1	....	3	3
64. Cerebral hæmorrhage, apoplexy	923	4	23	22	38	5	12	19	34	29	9	2	14	23
65. Softening of the brain	46	....	1	....	1	....	1	1	1	2	....	....	....	1
66. Paralysis without specified cause	505	7	10	1	29	1	9	6	12	10	....	....	4	15
67. General Paralysis of the Insane	39	....	....	....	....	....	....	....	6	....	1	....	....	1
68. Other forms of mental alienation	120	....	....	1	....	....	....	2	6	....	1	....	....	2
69. Epilepsy	114	1	2	1	3	....	1	4	2	2	1	....	....	4
70. Convulsions (non-puerperal)	52	1	....	....	2	....	4	2	1	1	2	....	....	3
71. Convulsions of infants	298	7	6	1	16	....	5	3	4	4	....	1	1	6
72. Chorea	12	....	....	....	1	....	....	....	1	....	....	....	....	1
73. Neuralgia and neuritis	31	....	....	1	1	1	3	....	1	....	....	....	....	2
74. Other diseases of the nervous system	84	1	1	1	10	....	3	1	2	1	....	....	....	1
75. Diseases of the eyes and their adnexa	6	....	....	2	....	1	....	....	....	....	....	....	....	....
76. Diseases of the ears	25	....	....	1	....	....	2	....	....	2	....	....	....	....
III.—Diseases of the Circulatory System.														
Group Total	3,144	23	41	65	151	25	47	68	93	56	37	6	35	75
77. Pericarditis	18	....	....	....	1	....	1	....	1	....	....	....	....	2
78. Acute Endocarditis	210	2	4	7	18	2	1	11	7	1	1	....	4	2
79. Organic disease of the heart	1,945	17	31	42	93	19	40	46	57	52	29	6	18	50
80. Angina Pectoris	67	....	....	....	2	....	1	4	2	....	....	....	1	3
81. Diseases of the Arteries, atheroma, aneurysm, etc.	771	3	8	14	30	2	1	6	23	2	7	....	9	14
82. Embolism and Thrombosis	59	....	....	1	2	....	1	....	2	....	....	....	3	....
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	18	....	....	....	1	....	....	....	....	....	....	....	....	....
84. Diseases of the lymphatic system (lymph-angitis, etc.)	11	....	....	....	....	1	....	....	....	....	....	....	....	2
85. Hæmorrhage; other diseases of the circulatory system	45	1	1	1	4	1	2	1	1	1	....	....	....	2
IV.—Diseases of the Respiratory System.														
Group Total	3,074	45	41	56	181	24	47	57	63	66	13	2	31	53
86. Diseases of the nasal fossæ	1	....	....	....	....	....	....	....	....	....	....	....	....	....
87. Diseases of the Larynx	38	2	1	....	6	....	....	....	....	....	....	....	....	1
88. Diseases of the Thyroid Body	15	....	1	1	3	1	....	....	....	1	....	....	2	....
89. Acute Bronchitis	271	2	5	7	15	4	2	5	1	6	2	....	3	5
90. Chronic Bronchitis	299	1	2	7	14	1	2	6	3	12	....	....	3	7
91. Broncho-Pneumonia	464	5	8	2	40	1	5	7	10	6	1	....	2	5
92. Pneumonia	1,558	32	9	27	64	14	33	32	39	31	7	2	16	28
93. Pleurisy	155	1	3	5	19	2	1	2	3	4	1	....	1	3
94. Pulmonary congestion, pulmonary apoplexy	69	2	3	2	5	....	....	....	1	1	....	....	....	1
95. Gangrene of the Lungs	11	....	....	....	1	....	1	....	....	....	....	....	....	....
96. Asthma	154	....	6	5	11	1	2	5	3	5	1	....	3	2
97. Pulmonary Emphysema	9	....	2	....	2	....	....	....	....	....	....	....	1	....
98. Other diseases of the respiratory system (tuberculosis excepted)	30	....	1	....	1	....	1	....	3	....	1	....	....	1
V.—Diseases of the Digestive System.														
Group Total	3,412	70	76	32	278	11	25	56	59	57	12	5	23	85
99. Diseases of the Mouth and adnexa	7	....	....	....	1	....	....	....	....	....	....	....	....	....
100. Diseases of the Pharynx	24	1	1	1	....	....	....	1	....	1	....	....	1	....
101. Diseases of the Oesophagus	6	....	....	....	....	....	1	....	....	....	....	....	....	....
102. Ulcer of the Stomach	46	....	1	....	3	....	....	....	2	1	....	1	1	....
103. Other diseases of the Stomach (cancer excepted)	744	18	24	8	25	2	4	11	8	9	1	2	1	21
104. Diarrhœa and Enteritis (under 2 years)	1,374	30	30	4	170	3	8	21	19	15	3	....	7	35
105. Diarrhœa and Enteritis (2 years and over)	169	2	3	1	11	1	2	4	4	5	....	....	11	3
107. Intestinal Parasites	6	....	....	1	....	....	....	3	....	....	1	....	1	....
108. Appendicitis and typhlitis	236	7	6	3	17	2	1	8	8	8	....	1	....	5
109. Hernias, Intestinal Obstructions	226	4	2	5	11	2	1	1	3	3	....	....	....	7
110. Diseases of the Intestines	155	....	2	3	9	....	2	2	2	3	6	....	1	6
111. Acute Yellow Atrophy of the Liver	1	....	....	....	....	....	....	....	....	....	....	....	....	....

No. 10.—Continued.
Diseases in each County, 1910—Continued.

Huron.	Kenora.	Kent.	Lambton.	Lanark.	Leeds and Grenville.	Lennox and Addington.	Lincoln.	Manitoulin.	Middlesex.	Muskoka.	Nipissing.	Norfolk.	Northumberland and Durham.	Ontario.	Oxford.	Parry Sound.	Peel.	Perth.	Peterborough.	Prescott and Russell.	Prince Edward.	Rainy River.	Renfrew.	Simcoe.	Stormont, Dundas and Glengarry.	Sudbury.	Thunder Bay.	Victoria.	Waterloo.	Welland.	Wellington.	Wentworth.	York.	Numbers.
58	12	72	57	19	63	20	46	1	160	20	30	24	71	61	56	13	25	46	49	25	40	3	40	110	72	13	28	34	71	40	76	198	541	
...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	...	...	1	1	60
1	1	13	9	8	6	1	3	..	15	1	8	1	8	6	6	1	3	5	3	2	5	..	8	12	10	3	2	2	10	1	6	35	66	61
1	...	...	1	1	...	...	1	..	2	...	...	2	...	1	...	...	...	...	...	...	...	...	1	1	...	...	5	...	...	...	1	1	8	62
5	1	7	2	4	6	2	3	..	13	2	2	4	9	2	3	3	2	1	4	2	1	..	3	9	5	..	1	1	2	...	5	21	39	63
24	5	21	37	15	26	9	16	1	47	4	4	12	35	19	16	2	8	19	16	10	15	1	11	33	36	..	2	9	20	14	26	76	113	64
1	1	1	...	...	1	..	2	..	4	...	...	...	2	3	...	...	1	1	1	..	...	...	...	1	...	3	..	2	...	1	2	11	65
17	1	11	8	11	9	5	12	..	29	8	4	3	15	12	11	1	6	9	12	6	9	..	9	22	10	1	...	9	15	16	13	57	70	66
1	...	...	...	...	...	...	...	...	7	...	...	...	...	...	...	...	...	...	...	...	2	...	...	4	...	...	...	...	...	...	1	8	10	67
...	...	5	1	1	3	..	2	..	6	1	2	1	3	1	...	1	1	3	1	1	...	..	1	2	1	...	3	1	1	...	10	8	43	68
3	...	2	1	3	3	1	2	..	10	1	...	...	3	...	7	..	2	3	2	...	1	..	1	9	3	..	2	2	5	2	2	6	17	69
1	...	...	1	1	1	...	...	...	3	...	...	...	1	...	1	1	..	1	1	...	...	1	...	...	2	1	3	1	...	1	...	4	11	70
2	...	5	3	4	3	1	3	..	12	1	9	1	6	7	6	...	3	2	8	3	2	1	2	11	4	8	5	4	4	3	7	23	91	71
1	...	...	...	...	...	...	...	...	2	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	4	72
...	...	2	...	...	1	..	1	..	1	2	...	...	1	...	...	...	...	2	...	...	1	..	1	2	...	...	...	...	1	...	...	2	5	73
...	...	2	1	1	3	..	1	..	7	...	...	...	4	2	2	1	...	...	...	...	1	..	1	5	...	...	...	...	7	2	1	1	15	74
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	75
1	...	...	...	...	1	...	...	...	2	..	1	...	...	2	...	...	...	...	1	...	...	...	1	...	...	...	1	..	2	1	...	1	6	76
75	6	82	66	47	122	30	53	..	186	21	35	47	99	67	53	20	46	62	56	24	42	7	31	86	70	14	26	20	65	55	73	151	589	
1	...	...	...	...	2	..	...	...	...	...	1	..	...	...	...	..	1	2	...	...	...	..	1	...	...	...	...	...	...	1	1	1	2	77
5	1	...	3	2	6	1	4	..	4	2	2	..	1	...	...	1	1	8	1	7	1	3	...	7	6	1	4	3	2	2	3	3	64	78
56	3	55	42	30	64	17	37	..	100	14	25	37	69	40	38	17	24	23	31	16	27	3	23	56	42	12	21	14	45	35	42	97	2..	79
1	...	...	...	...	...	...	1	1	...	6	4	...	2	2	...	1	..	1	1	2	1	2	1	2	1	1	...	...	2	1	1	2	2	16	80
10	2	20	16	14	49	1	7	..	65	1	2	18	25	23	10	2	15	25	19	...	12	..	5	21	19	1	1	1	17	15	21	37	178	81
2	...	4	...	1	1	..	2	..	2	..	2	..	...	2	2	..	3	1	1	...	...	...	3	...	2	..	...	...	...	...	3	1	18	82
...	...	...	2	...	...	...	...	...	2	...	...	...	1	1	1	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	2	6	83
...	...	1	1	...	...	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	...	84
...	...	1	2	...	...	...	2	..	4	..	2	..	1	1	1	..	1	2	1	...	...	...	...	...	...	...	...	...	...	...	...	6	6	85
70	5	75	56	30	65	26	56	3	136	26	72	10	86	56	61	15	22	53	44	40	40	5	50	95	71	33	53	20	77	50	53	174	661	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	86
...	...	1	...	...	...	...	...	...	3	..	1	..	1	1	2	..	1	1	1	1	...	...	1	1	...	...	...	...	2	...	2	1	8	87
...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	4	88
7	1	5	5	6	6	2	3	1	5	4	10	2	8	3	1	2	...	...	7	2	...	...	6	8	3	5	7	3	6	2	3	5	86	89
13	...	7	5	1	8	2	5	..	18	6	3	8	6	2	14	1	3	3	7	4	4	1	6	14	18	1	3	5	10	2	7	13	35	90
14	...	8	6	2	7	6	7	..	14	14	9	3	7	9	7	5	9	11	2	2	1	1	6	12	11	9	3	1	14	12	8	25	124	91
22	4	49	33	14	34	13	28	2	76	..	42	13	46	21	27	6	6	23	22	31	9	2	26	43	35	16	19	6	33	27	22	108	339	92
8	...	2	2	2	2	..	1	..	13	..	3	3	3	7	3	...	...	3	4	...	...	...	...	2	7	3	3	...	...	6	2	2	7	23	93
...	...	2	...	1	1	2	4	..	3	..	2	..	1	7	3	...	2	2	...	...	...	...	1	3	...	...	...	...	3	1	1	4	11	94
...	...	...	...	...	...	...	...	...	...	...	...	1	2	1	...	...	...	...	...	...	...	...	...	2	...	...	...	...	1	...	...	1	4	95
5	...	1	2	4	6	1	8	..	4	2	2	4	10	...	2	1	1	4	...	...	1	1	2	5	1	...	...	2	2	3	6	7	23	96
...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	97
1	...	...	2	...	1	...	...	...	...	...	...	2	2	2	2	..	...	1	...	1	...	...	...	...	...	...	...	...	1	2	2	3	98
57	11	75	46	50	64	16	57	1	105	24	94	33	81	54	48	11	21	50	62	50	12	11	52	94	64	39	128	25	72	72	63	176	805	
...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	1	..	...	...	...	...	1	99
2	...	...	1	...	1	...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	1	...	...	...	2	1	...	...	...	...	...	1	5	100
...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	101
2	...	1	1	2	2	...	...	...	...	...	...	...	1	...	1	...	...	...	3	3	...	1	1	1	...	...	...	...	4	1	3	2	8	102
12	2	10	6	14	9	4	16	..	12	1	16	11	21	19	8	..	4	11	23	1	4	1	16	24	13	9	28	2	13	17	13	28	238	103
6	6	25	14	17	20	5	18	1	47	10	50	10	27	15	9	3	7	14	19	32	..	7	8	29	23	21	76	10	21	35	15	80	356	104
6	...	3	1	1	3	1	1	..	12	1	2	1	5	3	11	1	..	3	5	5	..	1	5	4	1	1	2	2	6	4	6	8	18	105
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	107
9	...	3	4	6	4	2	2	..	7	1	15	3	1	3	4	1	4	5	5	4	...	...	11	6	4	2	4	1	7	4	7	11	30	108
10	1	12	1	1	6	2	3	..	14	1	2	2	5	3	6	3	1	4	4	1	...	1	3	8	10	...	3	3	1	2	5	15	54	109
3	...	9	5	2	5	...	7	..	2	4	2	...	11	...	...	2	...	1	3	...	1	..	2	8	3	2	2	2	4	3	6	5	18	110
...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	111

TABLE
Showing Total Deaths by Individual

CAUSES OF DEATH.	Total.	Algoma.	Brant.	Bruce.	Carleton.	Dufferin.	Elgin.	Essex.	Frontenac.	Grey.	Haldimand.	Haliburton.	Halton.	Hastings.
V.—Diseases of the Digestive System—Con.														
112. Hydatid tumor of the liver	1	....	....	....	....	....	....	....	....	....	....	....	....	....
113. Cirrhosis of the Liver	104	2	1	2	14	....	1	2	6	3	....	....	....	2
114. Biliary Calculi	26	....	....	1	4	....	....	1	....	1	....	....	....	1
115. Other diseases of the Liver	112	....	4	....	3	1	1	....	6	4	1	1	....	5
116. Diseases of the Spleen	12	....	....	....	2	....	1	....	....	....	....	....	....	....
117. Simple Peritonitis, non-puerperal	152	6	2	3	8	....	3	2	1	4	....	....	1	....
118. Other diseases of the digestive system (cancer and tuberculosis excepted)	4	....	....	....	....	....	....	....	....	....	....	....	....	....
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.														
Group Total ...	1,242	10	23	31	66	7	31	22	17	21	10	....	8	19
119. Acute Nephritis	105	2	5	....	12	1	....	4	2	2	....	....	....	....
120. Bright's Disease	775	5	13	25	58	5	25	16	9	13	7	....	3	11
121. Chyluria	3	1	....	....	....	....	....	1	....	....	....	....	....	....
122. Other diseases of the Kidneys and Adnexa	70	....	....	....	4	1	....	....	2	....	....	....	....	3
123. Calculi of the Urinary Passages	40	1	....	1	....	....	2	....	1	....	....	....	....	1
124. Diseases of the Bladder	82	....	3	2	1	....	3	1	1	....	....	....	2	....
125. Diseases of the Urethra, Urinary Abscess, etc.	1	....	....	....	1	....	....	....	....	....	....	....	....	....
126. Diseases of the Prostate	110	1	1	3	6	....	3	....	1	5	2	....	2	3
127. Non-venereal diseases of the Male Genital Organs	4	....	....	....	1	....	....	....	....	1	....	....	....	1
128. Uterine hæmorrhage (non puerperal)	5	....	1	....	....	....	....	....	....	....	....	....	....	....
129. Uterin Tumor (non-cancerous)	14	....	....	....	....	....	....	....	....	....	1	....	1	....
130. Other diseases of the Uterus	16	....	....	....	1	....	....	....	....	....	....	....	....	....
131. Cysts and other Tumors of the Ovary	8	....	....	....	....	....	....	....	1	....	....	....	....	....
132. Salpingitis and other diseases of the Female Genital Organs	8	....	....	....	2	....	....	....	....	....	....	....	....	....
133. Non-Puerperal diseases of the Breast (cancer excepted)	1	....	....	....	....	....	....	....	....	....	....	....	....	....
VII.—The Puerperal State.														
Group total	284	6	7	5	14	3	3	3	4	7	2	1	....	8
134. Accidents of Pregnancy	85	....	1	5	1	3	2	2	....	1	....	....	....	1
135. Puerperal Hæmorrhage	21	....	....	....	2	....	....	....	....	....	2	....	....	....
136. Other Accidents of Labor	50	3	....	....	3	....	....	....	2	....	....	....	....	3
137. Puerperal Septicæmia	82	3	....	....	4	....	....	....	1	6	....	1	....	3
138. Puerperal Albuminuria and Convulsions	30	....	4	....	3	....	1	1	1	....	....	....	....	1
139. Puerperal Phlegmasia Alba Dolens, Embolus, Sudden Death	8	....	1	....	....	....	....	....	....	....	....	....	....	....
140. Following Childbirth (not otherwise defined)	8	....	1	....	1	....	....	....	....	....	....	....	....	....
VIII.—Diseases of the Skin and of the Cellular Tissue														
Group total	161	....	....	....	10	1	1	5	2	2	5	....	....	1
142. Gangrene	91	....	....	....	6	1	....	2	1	2	....	....	....	....
143. Furuncle	1	....	....	....	....	....	....	....	....	....	1	....	....	....
144. Acute Abscess	40	....	....	....	4	....	1	1	....	....	4	....	....	1
145. Other diseases of the Skin and Adnexa	29	....	....	....	....	....	....	2	1	....	....	....	....	....
IX.—Diseases of the Bones and of the Organs of Locomotion.														
Group total	41	....	1	....	6	....	....	....	....	1	....	....	....	1
146. Diseases of the Bones (Tuberculosis excepted)	24	....	1	....	6	....	....	....	....	1	....	....	....	....
147. Diseases of the Joints (Tuberculosis and Rheumatism excepted)	5	....	....	....	....	....	....	....	....	....	....	....	....	1
148. Amputations	3	....	....	....	....	....	....	....	....	....	....	....	....	....
149. Other diseases of the Organs of Locomotion	9	....	....	....	....	....	....	....	....	....	....	....	....	....
X.—Malformations.														
150. Congenital Malformations (Still-births not included)	245	1	5	5	35	4	....	8	3	4	1	....	....	5

No. 10.—Continued.
Diseases in each County, 1910—Continued.

Huron.	Kenora.	Kent.	Lambton.	Lanark.	Leeds and Grenville.	Lennox and Addington.	Lincoln.	Manitoulin.	Middlesex.	Muskoka.	Nipissing.	Norfolk.	Northumberland and Durham.	Ontario.	Oxford.	Parry Sound.	Peel.	Perth.	Peterborough.	Prescott and Russell.	Prince Edward.	Rainy River.	Renfrew	Simcoe.	Stormont, Dundas and Glengarry.	Sudbury.	Thunder Bay.	Victoria.	Waterloo.	Welland.	Wellington.	Wentworth.	York.	Numbers.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	112
1	...	...	5	...	1	..	1	..	2	..	2	2	2	2	4	..	2	6	2	...	...	...	...	1	4	1	1	...	...	1	2	7	32	113
1	...	1	...	...	...	1	1	...	1	..	1	...	1	3	3	...	1	1	...	4	3	..	3	7	2	..	1	1	6	1	2	7	14	115
...	1	4	4	3	8	1	3	..	1	1	...	1	2	2	3	...	1	1	...	4	3	..	3	7	2	..	1	1	6	1	2	7	14	115
...	1	...	...	...	1	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	2	116
5	...	7	3	4	4	...	1	..	6	..	2	3	4	3	...	...	2	4	...	...	1	..	4	6	3	1	2	4	7	3	2	8	33	117
...	...	...	...	...	...	...	1	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	118
23	3	24	25	19	37	7	16	3	72	5	18	15	42	19	23	6	7	29	18	15	18	1	12	51	38	7	7	13	42	15	32	67	254	
2	...	...	2	...	3	...	...	...	5	..	2	1	...	1	2	...	...	2	1	...	...	...	1	1	1	1	1	..	2	1	...	6	39	119
17	2	17	16	13	25	4	12	2	44	4	8	9	31	9	12	5	5	16	11	12	11	..	7	35	24	4	6	6	29	13	24	42	132	120
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	121
...	...	1	...	1	1	...	1	..	10	..	5	...	...	1	2	..	1	2	2	1	2	...	...	1	4	1	...	1	1	1	2	6	10	122
2	...	1	1	...	1	..	1	..	...	...	2	...	1	...	...	...	1	...	1	...	...	...	3	...	1	1	...	..	1	...	...	...	18	123
...	...	2	1	2	3	1	1	..	3	..	...	3	5	...	1	...	...	4	2	1	3	..	2	2	4	...	...	3	1	...	1	7	17	124
...	...	...	1	...	...	1	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	125
2	...	3	3	2	1	...	...	1	8	..	...	1	4	7	3	...	...	4	1	...	1	...	...	6	4	...	...	1	6	...	3	6	16	126
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	127
...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	2	128
...	...	...	...	...	1	1	...	...	1	..	1	1	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	4	129
...	1	...	1	...	...	...	...	...	...	...	...	...	1	1	...	...	...	1	...	...	...	1	...	...	...	...	...	...	1	...	1	...	7	130
...	...	...	...	...	1	...	...	...	1	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...	2	131
...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	132
...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	133
6	...	6	3	5	5	..	7	1	10	..	2	5	3	2	2	3	3	2	4	5	3	..	5	9	6	3	12	1	10	4	7	8	79	
1	...	4	2	1	2	..	2	1	3	..	1	3	3	...	2	1	...	...	2	3	1	..	3	2	2	1	3	1	...	1	3	1	20	134
...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	3	..	1	...	...	1	8	135
4	...	1	...	...	...	...	1	..	2	...	...	...	...	1	...	...	1	1	...	...	1	...	...	6	...	...	...	...	6	2	2	3	8	136
...	...	1	...	1	...	...	3	..	4	..	1	...	1	...	1	1	1	1	1	...	...	...	2	...	3	1	5	..	3	...	2	...	32	137
1	...	...	1	2	...	...	...	...	1	...	...	1	...	...	1	...	...	...	...	...	...	...	...	1	1	1	...	...	...	1	...	2	6	138
...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	3	139
...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	2	140
7	...	6	2	3	6	1	3	..	4	..	3	3	7	4	3	..	1	5	...	4	...	...	2	4	3	1	3	5	10	3	2	8	31	
3	...	3	1	2	5	1	2	..	4	..	2	2	5	2	2	...	...	3	...	1	...	...	...	1	3	1	2	2	5	1	2	5	19	142
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	143
3	...	2	...	1	1	...	1	...	...	...	1	1	1	2	1	..	1	2	...	...	...	...	1	2	...	...	...	1	2	2	...	...	4	144
1	...	1	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	3	...	...	1	1	...	...	1	2	3	...	...	3	8	145
...	...	1	...	...	2	...	...	...	2	..	3	...	...	...	1	2	...	...	...	...	...	1	...	1	1	1	..	2	...	...	...	2	13	
...	...	1	...	...	...	...	...	...	1	..	3	...	...	...	1	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	2	6	146
...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	147
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	148
...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	1	...	1	...	...	...	...	2	...	...	...	...	1	149
2	...	7	...	2	4	4	4	1	6	4	3	..	4	5	6	1	4	5	3	...	3	1	2	3	2	..	11	5	10	...	3	12	50	150

TABLE

Showing Total Deaths by Individual

CAUSES OF DEATH.	Total.	Algoma.	Brant.	Bruce.	Carleton.	Dufferin.	Elgin.	Essex.	Frontenac.	Grey.	Haldimand.	Haliburton.	Halton.	Hastings.
XI.—Diseases of Early Infancy. Group total	2,455	45	44	46	191	25	52	79	33	68	17	6	24	45
151. Congenital Debility, Icterus, and Sclerema	2,255	44	28	46	191	25	32	46	32	52	14	5	23	45
152. Other Diseases peculiar to Early Infancy	194	....	16	....	....	....	20	33	1	16	3	1	1	....
153. Lack of Care	6	1	....	....	....	....	....	....	....	....	....	....	....	....
XII.—Old Age.														
154. Senility	3,329	29	68	115	141	35	72	101	68	119	31	10	27	113
XIII. Affections Produced by External Causes.														
Group Total	1,626	47	29	27	62	7	32	43	40	27	12	2	10	48
155. Suicide by poison	17	2	....	....	2	....	1	....	....	....	....	....	....	....
156. Suicide by asphyxia	1	....	....	....	....	....	....	....	....	....	....	....	....	....
157. Suicide by hanging or strangulation	27	....	....	....	....	1	....	....	2	3	....	....	....	....
158. Suicide by drowning	14	....	....	....	2	....	....	....	....	1	....	....	....	....
159. Suicide by firearms	15	....	1	....	2	....	....	2	....	....	....	....	....	1
160. Suicide by cutting or piercing instruments	8	....	....	....	....	....	....	....	....	....	....	....	....	....
163. Other Suicides	9	....	....	....	....	....	....	1	1	....	....	....	....	1
164. Poisoning by food	8	....	....	2	....	....	1	1	....	....	....	....	....	....
165. Other acute poisonings	87	1	2	2	2	....	1	2	....	2	2	....	....	3
166. Conflagration	43	....	....	....	3	....	....	....	....	....	....	....	....	....
167. Burns (conflagration excepted)	112	2	2	1	7	....	1	5	6	1	....	....	1	3
168. Absorption of Deleterious Gases (conflagration excepted)	33	....	2	....	....	....	1	....	1	....	....	....	1	1
169. Accidental Drowning	266	14	....	9	....	1	3	14	5	2	3	1	1	6
170. Traumatism by firearms	64	2	1	1	9	....	....	2	4	1	....	....	....	2
171. Traumatism by cutting or piercing instruments	16	....	1	....	2	....	....	....	....	....	....	....	....	....
172. Traumatism by fall	110	2	....	2	7	1	5	....	5	1	....	....	4	1
173. Traumatism in mines and quarries	16	2	....	....	....	....	....	....	....	....	....	....	....	....
174. Traumatism by machines	14	....	1	....	1	1	....	....	....	....	1	....	....	1
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	209	11	2	1	5	....	8	5	5	5	4	....	2	13
176. Injuries by animals	23	....	....	1	1	....	....	....	....	1	1	....	....	3
177. Starvation	19	1	8	1	1	2	....	....	....	1	....	....	....	1
178. Excessive cold	11	1	....	....	....	....	....	....	....	....	....	1	....	....
179. Effects of heat	8	....	....	....	1	....	....	....	....	....	....	....	....	1
180. Lightning	11	....	....	1	....	....	....	....	....	1	....	....	....	....
181. Electricity (Lightning excepted)	18	....	....	....	....	....	....	1	....	....	....	....	....	1
182. Homicide by firearms	2	....	....	....	....	....	....	....	....	....	....	....	....	....
183. Homicide by cutting or piercing instruments	4	1	....	....	....	....	....	....	....	....	....	....	....	....
184. Homicide by other means	11	....	....	....	2	....	....	....	....	....	....	....	....	....
185. Fractures (cause not specified)	219	3	4	2	12	....	5	3	7	3	1	....	1	5
186. Other external violence	231	5	5	4	3	1	6	7	4	5	....	....	....	5
XIV.—Ill-defined Diseases.														
Group Total	1,889	35	15	19	78	8	24	63	32	37	13	8	8	34
187. Ill-defined organic disease	49	....	1	2	1	....	2	2	1	6	....	1	2	....
188. Sudden death	59	....	1	5	....	....	3	6	....	4	1	....	1	....
189. Cause of death not specified or ill-defined	1,781	33	13	12	77	8	19	55	31	27	12	7	5	34
190. XV.—Still-Births.														
Group Total	2,207	54	35	38	161	10	24	58	39	41	5	10	10	29

No. 10.—Concluded.

Diseases in each County, 1910.—Concluded.

Huron.	Kenora.	Kent.	Lambton.	Lanark.	Leeds and Grenville.	Lennox and Addington.	Lincoln.	Manitoulin.	Middlesex.	Muskoka.	Nipissing.	Norfolk.	Northumberland and Durham.	Ontario.	Oxford.	Parry Sound.	Peel.	Perth.	Peterborough.	Prescott and Russell.	Prince Edward.	Rainy River.	Renfrew.	Simcoe.	Stormont, Dundas and Glengarry.	Sudbury.	Thunder Bay.	Victoria.	Waterloo.	Welland.	Wellington.	Wentworth.	York.	Numbers.
24	18	14	39	30	48	12	19	12	72	21	101	29	54	34	20	24	18	13	56	100	9	11	46	74	49	54	49	20	34	28	38	101	509	
24	15	13	21	30	45	12	19	7	72	17	101	24	35	31	20	24	18	13	56	77	9	9	46	74	49	53	43	14	34	28	38	101	497	151
....	3	....	18	...	3	....	....	5	...	4	...	5	19	...	....	....	....	....	....	21	..	2	....	....	....	1	5	6	....	....	....	....	....	11	152
....	...	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	..	....	....	....	....	....	1	..	....	....	....	....	....	1	153
111	5	80	80	57	84	85	56	10	131	23	24	60	129	68	73	24	37	69	55	35	36	3	67	124	137	15	10	60	94	48	108	81	321	
28	23	28	25	22	38	4	23	4	59	9	87	15	30	24	27	23	12	15	26	12	14	7	29	46	32	37	65	19	26	86	23	69	253	
1	....	....	....	2	....	....	....	1	2	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	2	2	155
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	156
1	3	....	....	1	1	..	....	....	....	....	....	1	2	....	1	..	....	....	....	1	..	1	....	2	....	....	....	1	1	1	1	....	3	157
....	....	2	....	....	1	....	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	3	1	1	1	158
....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	1	..	....	....	....	1	..	....	....	....	....	....	....	....	1	....	1	....	3	159
....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	..	....	....	....	....	....	....	....	1	....	....	2	....	....	....	....	1	2	160
....	....	....	2	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....	....	....	....	1	163
....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	....	....	....	....	....	164
3	1	....	2	2	....	..	1	..	6	..	2	..	1	....	3	1	..	2	....	1	1	1	1	4	3	1	2	2	....	2	1	4	23	165
....	....	1	....	....	....	....	....	....	1	..	1	....	....	1	....	....	....	....	....	....	....	....	3	....	12	2	5	..	....	13	....	....	1	166
....	5	2	1	....	2	1	2	..	5	..	7	2	2	3	1	....	..	2	1	2	1	..	4	3	2	2	5	..	7	2	3	5	11	167
....	....	1	2	....	....	....	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	3	18	168
6	9	5	6	5	7	..	4	1	5	5	19	3	2	2	1	5	2	1	8	2	5	..	8	10	3	9	10	4	4	18	1	7	30	169
1	....	2	....	....	4	..	....	1	....	1	5	1	2	....	1	1	..	1	3	2	..	..	1	....	....	2	6	..	....	2	....	1	5	170
....	....	....	....	....	1	..	1	..	2	....	....	....	....	....	1	....	..	1	....	....	....	....	....	1	....	....	1	1	....	....	....	1	3	171
2	....	3	2	3	2	..	2	..	8	..	2	..	4	2	2	..	1	1	3	....	1	..	1	2	3	2	5	2	1	4	....	5	19	172
....	....	....	....	....	....	....	....	....	1	....	9	....	....	....	....	....	....	....	....	....	....	....	....	1	....	2	....	....	....	....	....	....	1	....	173
1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	1	1	1	....	....	....	....	....	....	....	....	1	....	....	....	1	....	....	2	174
1	4	5	....	1	5	1	3	..	5	..	10	1	2	7	4	3	2	1	1	1	1	2	3	5	2	7	9	..	2	10	2	13	35	175
2	....	....	....	1	....	1	....	....	....	....	1	1	1	1	....	1	1	....	....	1	..	..	1	....	....	....	....	....	....	....	2	2	....	....	176
....	....	....	....	....	2	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	177
....	....	....	....	....	1	..	....	....	1	....	1	..	1	....	....	1	....	....	....	....	....	....	1	....	....	....	1	....	....	....	1	1	....	....	178
....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	....	....	....	....	....	....	1	....	....	1	....	....	....	2	....	....	179
....	....	1	....	....	....	....	....	....	1	....	....	1	1	1	1	....	....	....	....	....	....	....	1	....	....	....	1	1	....	....	....	....	....	....	180
....	1	....	....	....	....	....	....	....	....	....	4	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	2	....	6	....	1	1	181
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	182
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	183
2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	2	184
1	....	....	....	....	1	....	....	....	1	....	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	185
1	....	2	5	5	6	..	7	..	12	2	5	3	6	....	7	1	2	4	4	....	1	..	3	8	3	5	5	2	6	10	3	11	44	186
6	....	4	4	2	5	1	1	..	8	..	18	2	2	5	4	9	1	1	6	1	3	2	3	9	2	5	10	2	4	11	4	8	41	
9	7	39	22	37	33	61	10	19	27	16	125	8	35	18	11	48	10	20	28	274	14	11	100	49	49	89	29	22	18	13	20	38	210	
....	1	2	1	1	1	....	....	1	2	..	1	1	3	....	....	....	....	....	....	....	....	....	6	3	....	....	2	....	....	....	....	....	....	6	187
....	1	....	1	1	....	....	....	....	....	3	....	1	4	1	1	..	2	....	....	....	2	1	....	....	....	1	....	1	1	2	3	....	12	188
9	5	37	20	35	32	61	10	18	25	13	124	6	28	17	10	48	8	20	28	274	12	10	94	46	48	89	26	21	18	11	17	38	190	189
30	2	54	31	16	29	5	27	1	82	14	65	25	31	43	43	33	8	36	31	32	15	3	33	97	42	21	41	37	76	38	34	142	476	

TABLE No. 11.

Table Showing Total Deaths by Individual Diseases in each City.—1910.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total.	Brantford.	Belleville.	Chatham.	Fort William.	Guelph.	Hamilton.	Kingston.	London.	Niagara Falls.	Ottawa.	Peterboro'.	Port Arthur.	St. Catharines.	Stratford.	St. Thomas.	Toronto.	Windsor.	Woodstock.
Grand Total	12,303	300	189	293	327	211	1,160	399	768	132	1,519	299	233	200	155	207	5,593	289	122
I.—General Diseases.																			
Group Total	2,856	60	55	50	77	43	241	95	165	25	313	73	61	43	37	27	1403	56	32
1. Typhoid Fever	300	15	5	4	15	4	11	15	2	5	24	5	23	3	5	3	151	8	2
4. Malaria	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
6. Measles	145	2	..	8	9	1	17	4	6	3	40	5	..	..	..	..	50	..	..
7. Scarlet Fever	113	1	1	..	2	1	3	1	10	..	..	1	3	..	..	1	88	1	..
8. Whooping Cough	68	2	2	..	1	..	..	..	7	..	6	2	1	4	1	..	37	2	3
9. Diphtheria and Croup	239	..	5	..	6	2	24	3	8	..	23	..	1	1	5	4	155	1	1
10. Influenza	69	6	3	..	..	1	1	4	1	1	9	3	1	..	1	1	31	5	1
13. Cholera Nostras	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
14. Dysentery	35	..	..	1	3	..	6	..	1	..	7	..	..	1	2	..	13	..	1
18. Erysipelas	48	..	..	..	2	1	2	1	4	..	3	..	2	..	1	..	32	..	..
19. Other Epidemic Diseases	5	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	3	..	..
20. Purulent Infection and Septicæmia	71	1	1	..	1	3	4	2	5	..	4	3	1	1	1	..	44	..	..
24. Tetanus	4	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	3	..	..
28. Tuberculosis of the Lungs	637	14	14	6	23	9	69	23	40	3	84	17	13	17	6	6	269	15	9
29. Acute Miliary Tuberculosis	14	..	..	..	2	..	..	1	..	..	2	..	..	..	..	..	8	..	1
30. Tuberculous Meningitis	40	..	1	..	..	1	4	1	4	..	5	3	1	2	..	..	18	..	..
31. Abdominal Tuberculosis	24	..	1	3	..	..	1	..	3	..	5	..	..	..	..	..	11	1	1
32. Pott's Disease	6	..	..	1	..	..	2	..	..	..	..	..	..	1	..	..	2	..	..
33. White Swelling	5	..	..	1	..	..	..	..	1	..	1	..	..	..	..	..	2	..	..
34. Tuberculosis of other Organs	27	1	2	..	2	1	5	1	2	..	1	..	..	1	..	..	9	2	..
35. Disseminated Tuberculosis	2	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
36. Rickets	7	..	..	..	..	..	..	..	2	..	2	..	..	..	..	..	3	..	..
37. Syphilis	16	..	..	..	..	..	4	..	..	..	1	..	..	..	..	..	10	1	..
38. Gonococcus Infection	2	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..
39. Cancer and other Malignant Tumors of the Buccal Cavity	21	..	1	..	..	2	2	2	4	1	4	..	..	..	..	..	12	1	..
40. Cancer and other Malignant Tumors of the Stomach, Liver	184	5	3	1	2	4	23	9	13	..	20	4	3	3	5	..	87	1	1
41. Cancer and other Malignant Tumors of the Peritonæum, Intestines, Rectum	68	..	1	4	2	1	6	1	6	1	8	4	..	2	3	3	25	..	1
42. Cancer and other Malignant Tumors of the Female Genital Organs	58	2	..	1	..	..	2	4	3	1	7	..	..	1	1	1	34	..	1
43. Cancer and other Malignant Tumors of the Breast	46	..	3	2	..	..	6	2	3	2	5	3	..	..	2	1	16	..	1
44. Cancer and other Malignant Tumors of the Skin	4	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	3	..	..
45. Cancer and other Malignant Tumors of other organs and of organs not specified	182	3	2	6	..	3	20	6	13	1	12	7	4	3	..	3	93	5	1
46. Other Tumors (tumors of the female genital organs excepted)	9	..	..	..	1	..	..	..	1	1	..	..	1	..	..	..	4	1	..
47. Acute Articular Rheumatism	50	2	2	2	1	..	6	..	..	..	3	1	1	..	..	..	32	..	..
48. Chronic Rheumatism and Gout	51	1	1	1	..	..	7	4	4	..	3	..	..	1	..	1	27	..	1
49. Scurvy	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
50. Diabetes	80	1	..	1	1	1	5	2	7	2	9	3	1	1	1	2	40	2	1
51. Exophthalmic Goitre	25	..	..	2	..	..	1	..	..	..	2	1	..	..	1	..	14	4	..
52. Addison's Disease	13	..	..	..	1	..	..	..	2	..	2	1	1	..	..	..	6	..	..
53. Leucæmia	9	1	..	..	..	..	1	..	1	1	..	..	..	..	..	..	5	..	..
54. Anæmia Chlorosis	105	1	1	3	..	4	7	7	8	3	13	7	1	..	1	1	40	2	6
55. Other General Diseases	19	..	2	..	..	..	..	..	..	..	1	2	1	..	1	..	11	1	..
56. Alcoholism (acute or chronic)	39	2	4	2	3	4	2	1	1	..	5	..	2	1	..	..	9	3	..
58. Other Chronic Occupation Poisonings	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
59. Other Chronic Poisonings	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																			
Group Total	1,067	30	19	22	15	25	129	44	75	7	109	33	10	16	20	28	455	19	11
60. Encephalitis	6	2	..	..	1	..	..	..	..	..	..	..	1	..	..	..	1	1	..
61. Simple Meningitis	159	3	3	2	3	3	31	7	10	..	25	2	1	2	3	4	56	4	..
62. Locomotor Ataxia	16	1	..	..	1	..	1	2	2	..	1	..	..	1	..	1	6	..	..
63. Other Diseases of the Spinal Cord	86	..	1	2	2	2	17	1	5	..	10	3	..	2	..	2	35	3	1
64. Cerebral Hæmorrhage, apoplexy	291	8	6	7	2	7	33	17	24	4	27	11	1	6	11	5	120	5	5
65. Softening of the Brain	16	1	..	..	..	1	..	..	2	..	1	..	..	..	1	..	9	1	..
66. Paralysis without specified cause	156	6	1	5	..	1	20	9	14	1	21	8	..	4	1	7	54	1	3
67. General Paralysis of the Insane	10	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	9	..	..
68. Other Forms of Mental Alienation	50	..	..	3	1	7	1	1	2	..	..	..	1	1	1	..	32	..	..

TABLE No. 11—Continued.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total.	Brantford.	Belleville.	Chatham.	Fort William.	Guelph.	Hamilton.	Kingston.	London.	Niagara Falls.	Ottawa.	Peterboro'.	Port Arthur.	St. Catharines.	Stratford.	St. Thomas.	Toronto.	Windsor.	Woodstock.
II.—Diseases of the Nervous System and of the Organs of Special Sense.—Continued.																			
69. Epilepsy	28	2	2	1	..	..	1	..	..	1	1	1	3	..	1	1	12	3	1
70. Convulsions (non-Puerperal)	22	..	..	..	2	..	4	1	1	..	1	..	1	..	1	..	3	2	..
71. Convulsions of Infants	156	6	4	2	3	3	17	2	7	1	13	7	2	..	..	1	83	..	1
72. Chorea	6	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	4	..	..
73. Neuralgia and Neuritis	12	..	1	..	..	..	2	1	..	..	1	..	..	..	1	2	4	..	..
74. Other Diseases of the Nervous System	33	1	1	..	..	..	1	2	6	..	7	..	..	..	..	1	14	..	..
75. Diseases of the Eyes and their Adnexa	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
76. Diseases of the Ears	11	..	..	..	..	..	1	..	1	..	..	1	1	..	..	1	6	..	..
III.—Diseases of Circulatory System.																			
Group Total	1,176	25	24	19	10	21	108	55	119	6	120	31	13	25	13	21	511	35	8
77. Pericarditis	4	..	..	..	..	..	1	1	..	..	1	..	..	..	..	..	1	..	..
78. Acute Endocarditis	104	..	..	4	2	..	3	5	4	..	14	1	..	1	1	1	63	2	..
79. Organic Diseases of the Heart	658	18	15	14	6	7	68	32	57	2	71	17	12	18	6	18	232	28	7
80. Angina Pectoris	36	..	1	..	..	..	1	2	5	..	2	1	..	..	..	..	15	2	1
81. Diseases of the Arteries, Atheroma, Aneurysm, etc.	314	6	7	3	..	10	28	13	44	4	25	13	1	2	5	1	149	3	..
82. Embolism and Thrombosis	26	..	..	2	..	2	..	1	2	..	2	1	..	1	..	..	15	..	..
83. Diseases of the Veins (Varices, Hemorhoids, Phlebitis, etc.)	8	..	..	..	..	..	2	..	1	..	1	..	..	..	..	..	4	..	..
84. Diseases of the Lymphatic System (Lymphangitis, etc.)	4	..	1	..	..	..	1	..	2	..	..	..	..	..	..	..	..	..	..
85. Hæmorrhage; other Diseases of the Circulatory System	22	1	..	..	..	..	4	1	4	..	4	1	..	..	1	1	5	..	..
IV.—Diseases of the Respiratory System.																			
Group Total	1,237	24	11	22	32	17	131	40	72	11	145	19	20	28	18	16	595	21	15
86. Diseases of the nasal fossæ	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
87. Diseases of the Larynx	22	1	..	..	..	2	1	..	2	..	6	1	..	..	1	..	7	..	1
88. Diseases of the Thyroid Body	8	..	..	..	..	..	1	..	..	..	3	..	..	..	..	..	4	..	..
89. Acute Bronchitis	121	4	..	2	3	3	3	1	3	..	11	2	3	2	..	1	83	..	..
90. Chronic Bronchitis	92	1	2	4	2	2	9	3	13	1	10	4	1	4	2	..	27	4	3
91. Broncho-pneumonia	211	6	2	1	..	2	23	6	5	2	33	..	3	2	3	4	113	3	3
92. Pneumonia	637	6	7	14	23	5	80	23	37	8	52	10	13	13	11	9	308	12	3
93. Pleurisy	58	2	..	..	..	..	6	2	9	..	16	1	..	1	..	..	18	1	2
94. Pulmonary Congestion, Pulmonary Apoplexy	26	1	..	1	..	..	3	1	1	..	3	..	..	1	1	..	9	..	2
95. Gangrene of the Lung	4	..	..	..	..	..	1	..	..	..	1	..	..	..	..	1	1	..	..
96. Asthma	44	2	..	..	..	3	1	1	2	..	9	..	..	2	..	..	19	1	1
97. Pulmonary Emphysema	4	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..
98. Other Diseases of the Respiratory System (tuberculosis excepted)	9	..	..	..	1	..	..	3	..	..	1	1	..	..	..	1	2	..	..
V.—Diseases of the Digestive System.																			
Group Total	1,579	58	19	26	72	26	147	35	69	17	224	34	19	25	20	11	719	17	11
99. Diseases of the Mouth and Adnexa	3	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	1	..	..
100. Diseases of the Pharynx	7	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	5	..	..
101. Diseases of the Oesophagus	4	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..
102. Ulcer of the Stomach	13	..	..	..	..	1	2	1	..	..	2	..	2	..	..	..	5	..	..
103. Other Diseases of the Stomach (cancer excepted)	338	18	4	3	16	2	21	3	6	3	13	1	11	5	4	..	209	2	
104. Diarrhœa and Enteritis (under 2 years)	769	29	8	8	46	11	74	13	36	8	144	15	19	8	8	5	327	7	3
105. Diarrhœa and Enteritis (2 years and over)	58	1	3	1	2	..	6	2	8	1	10	1	..	1	..	1	18	2	1
108. Appendicitis and Typhlitis	85	3	2	1	1	3	9	7	3	1	14	2	3	1	2	1	24	4	..
109. Hernias, Intestinal Obstructions	102	2	1	6	1	2	12	2	9	1	9	1	2	2	3	1	46	..	2
110. Diseases of the Intestines	48	1	1	2	2	3	3	..	2	..	7	1	8	4	..	..	14	..	..
113. Cirrhosis of the Liver	55	1	..	1	2	..	7	4	1	1	12	1	..	1	..	1	20	2	1
114. Biliary Calculi	9	..	..	1	..	1	2	..	..	..	2	..	..	..	..	..	2	..	1
115. Other Diseases of the Liver	27	2	..	2	..	1	5	3	..	..	1	..	..	1	1	..	10	..	1
116. Diseases of the Spleen	4	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	2	..	..
117. Simple Peritonitis (non-Puerperal)	54	1	..	2	2	..	5	..	4	1	8	..	..	1	1	2	27	..	..
113. Other Diseases of the Digestive System (cancer and tuberculosis excepted)	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..

TABLE No. 11.—Continued.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total.	Brantford.	Belleville.	Chatham.	Fort William.	Guelph.	Hamilton.	Kingston.	London.	Niagara Falls.	Ottawa.	Peterboro'.	Port Arthur.	St. Catharines.	Stratford.	St. Thomas.	Toronto.	Windsor.	Woodstock.
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																			
Group Total	507	10	6	9	5	8	49	11	59	2	57	10	2	6	8	14	232	9	10
119. Acute Nephritis	71	5	..	..	1	..	6	1	5	1	10	1	..	..	1	..	37	2	1
120. Bright's Disease	276	3	3	6	4	5	25	7	34	1	32	6	2	4	5	10	118	5	6
121. Chyluria	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..
122. Other Diseases of the Kidneys and Adnexa	31	..	2	..	..	1	5	..	8	..	4	1	..	..	..	..	10	..	..
123. Calculi of the Urinary Passages	20	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	18	..	..
124. Diseases of the Bladder	37	1	..	2	..	1	7	1	3	..	1	2	..	..	1	1	15	1	1
125. Diseases of the Urethra, Urinary Abscess, etc.	2	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..
126. Diseases of the Prostate	39	1	1	1	..	1	6	..	8	..	5	..	..	..	..	3	12	..	1
127. Non-Venereal Diseases of the Male Genital Organs	2	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..
128. Uterine Hæmorrhage (non-puerperal)	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..
129. Uterine Tumor (non-Cancerous)	5	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	4	..	..
130. Other Diseases of the Uterus	10	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	7	..	1
131. Cysts and other Tumors of the Ovary	3	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	2	..	..
132. Salpingitis and other Diseases of the Female Genital Organs	8	..	..	..	..	..	..	..	..	..	2	..	..	1	..	..	5	..	..
VII.—The Puerperal State.																			
Group Total	120	4	2	2	4	1	5	1	7	2	12	1	5	1	1	..	71	1	..
134. Accidents of Pregnancy	31	1	..	1	..	..	1	..	2	1	1	1	3	..	..	..	19	1	..
135. Puerperal Hæmorrhage	14	..	..	..	1	..	1	..	..	..	2	..	2	..	..	..	8	..	..
136. Other Accidents of Labor	9	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	6	..	..
137. Puerperal Septicæmia	46	..	2	..	2	1	..	1	4	..	4	..	..	1	1	..	30	..	..
138. Puerperal Albuminuria and Convulsions	13	3	..	..	..	..	2	..	1	1	3	..	..	..	..	..	3	..	..
139. Puerperal Phlegmasia Alba Dolens, Embolus, Sudden Death	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..
140. Following Childbirth (not otherwise defined)	4	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	2	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																			
Group Total	62	..	..	1	1	..	5	1	2	2	8	..	2	..	4	1	31	3	1
142. Gangrene	35	..	..	..	1	..	2	1	2	1	5	..	1	..	2	..	19	1	..
144. Acute Abscess	12	..	..	..	..	..	..	..	..	1	3	..	..	..	2	1	4	..	1
145. Other Diseases of the Skin and Adnexa	15	..	..	1	..	..	3	..	..	..	..	..	1	..	..	..	8	2	..
IX.—Diseases of the Bones and of the Organs of Locomotion.																			
Group Total	21	1	..	..	..	..	1	..	2	..	6	..	..	..	..	..	11	..	..
146. Diseases of the Bones (tuberculosis excepted)	14	1	..	..	..	..	1	..	1	..	6	..	..	..	..	..	5	..	..
147. Diseases of the Joints (tuberculosis and rheumatism excepted)	4	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	3	..	..
148. Amputations	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..
X.—Malformations.																			
Group Total	115	..	1	..	5	..	8	3	4	..	35	4	6	1	..	..	44	4	..
XI.—Diseases of Early Infancy.																			
Group Total	1,000	24	8	7	26	14	82	10	50	8	168	33	20	13	3	31	463	35	5
151. Congenital Debility, Icterus and Sclerema	942	23	8	7	24	14	82	9	50	8	168	33	17	13	3	14	451	13	5
152. Other Diseases peculiar to Early Infancy	56	1	..	..	1	..	..	1	..	..	..	..	3	..	..	17	11	22	..
153. Lack of Care	2	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
XII.—Old Age.																			
Group Total	694	22	28	16	5	16	59	40	51	11	96	22	6	16	14	27	218	34	13
XIII.—Affections Produced by External Causes.																			
Group Total	571	16	12	7	36	4	50	26	35	26			41	8	3	17	220	17	7
155. Suicide by Poison	7	..	..	..	..	..	1	..	2	..	1	..	..	1	..	..		..	..
156. Suicide by Asphyxia	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..

TABLE No. 11.—Concluded.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total.	Brantford.	Belleville.	Chatham.	Fort William.	Guelph.	Hamilton.	Kingston.	London.	Niagara Falls.	Ottawa.	Peterboro'.	Port Arthur.	St. Catharines.	Stratford.	St. Thomas.	Toronto.	Windsor.	Woodstock.
XIII.—Affections Produced by External Causes.—Continued.																			
157. Suicide by Hanging or Strangulation	3	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	1	..	..
158. Suicide by Drowning	7	..	..	1	..	..	1	..	1	1	2	..	..	..	..	..	1	..	..
159. Suicide by Firearms	8	..	..	..	..	..	..	..	..	..	2	..	2	..	..	..	3	..	1
160. Suicide by Cutting or Piercing Instruments	3	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	2	..	..
163. Other Suicides	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
164. Poisoning by Food	2	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
165. Other Acute Poisonings	36	1	1	..	..	..	3	..	4	..	2	..	2	..	..	..	22	1	..
166. Conflagration	6	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..
167. Burns (conflagration excepted)	15	1	..	1	3	2	4	6	2	1	7	..	2	2	1	1	8	4	..
168. Absorption of Deleterious Gases (conflagration excepted)	25	2	..	1	..	..	3	1	..	..	..	..	..	..	..	..	18	..	..
169. Accidental Drowning	66	..	1	..	4	1	5	4	2	10	..	4	3	1	..	1	26	3	1
170. Traumatism by Firearms	24	..	..	1	3	..	1	2	..	..	6	3	2	..	..	..	5	1	..
171. Traumatism by Cutting or Piercing Instruments	8	1	..	..	1	..	..	..	1	..	2	..	..	1	..	..	2	..	..
172. Traumatism by Fall	63	..	..	..	3	..	3	3	4	..	7	1	2	..	..	3	17	..	..
173. Traumatism in Mines and Quarries	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
174. Traumatism by Machines	2	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..
175. Traumatism by other Crushing (vehicles, railroad, landslides, etc.)	77	1	8	1	5	..	8	2	5	1	5	1	2	..	..	5	26	2	2
176. Injuries by Animals	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
177. Starvation	10	6	1	..	..	..	..	..	..	..	1	..	..	..	..	..	2	..	..
178. Excessive Cold	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
179. Effects of Heat	3	..	..	..	..	..	2	..	..	..	1	..	..	..	..	..	..	..	..
180. Lightning	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
181. Electricity (lightning excepted)	7	..	..	..	2	..	..	..	..	1	..	..	..	..	..	..	..	1	..
182. Homicide by Firearms	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
183. Homicide by Cutting or Piercing Instruments	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
184. Homicide by other means	4	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	2	..	..
185. Fractures (cause not specified)	104	4	..	1	2	..	10	5	7	4	9	4	2	3	1	3	43	3	3
186. Other External Violence	73	..	1	1	7	..	5	2	6	2	3	3	3	..	1	3	31	2	..
XIV.—Ill-Defined Diseases.																			
Group Total	369	13	1	12	12	7	29	13	1	3	57	6	13	5	5	1	183	15	3
187. Ill-Defined Organic Disease	13	1	..	2	..	..	..	..	..	..	1	..	1	..	..	1	6	1	..
188. Sudden Death	12	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	9	..	1
189. Causes of Death not Specified or Ill-defined	344	11	1	10	11	7	29	13	1	3	56	6	2	5	5	..	168	14	2
190. XV.—Still-Births.																			
Group Total	935	22	3	9	26	19	116	25	57	12	119	14	15	13	913		434	23	

TABLE No. 12.

Table Showing Total Deaths by Individual Diseases in each Town, 1910.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total.	Barrie.	Berlin.	Brockville.	Collingwood.	Cornwall.	Galt.	Hawkesbury.	Kenora	Lindsay.	Orillia.	Owen Sound.	Pembroke.	Sarnia.	Sault Ste. Marie.	Smith's Falls.
Grand Total	**1,990**	**110**	**202**	**206**	**95**	**151**	**171**	**67**	**81**	**111**	**85**	**179**	**93**	**164**	**182**	**93**
I.—General Diseases.																
Group Total	479	23	55	63	24	35	37	6	18	23	21	46	19	43	43	23
1. Typhoid Fever	78	6	6	1	6	4	4	2	5	5	3	2	7	10	14	3
6. Measles	15	....	6	4	....	....	....	....	....	....	....	....	....	....	....	5
7. Scarlet Fever	7	....	4	....	....	....	....	....	....	2	1	....	....	....	....	....
8. Whooping Cough	16	....	3	....	1	3	1	....	1	....	....	5	....	2	....	....
9. Diphtheria and Croup	23	....	3	8	....	....	2	1	....	1	....	1	....	1	5	1
10. Influenza	16	....	2	....	1	....	3	....	....	1	....	1	1	6	1	....
14. Dysentery	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....
18. Erysipelas	6	....	1	....	....	....	....	....	....	....	....	....	2	....	1	2
19. Other Epidemic Diseases	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
20. Purnlent Infection and Septicaemia	11	....	2	1	1	....	1	....	....	....	1	....	....	....	1	4
24. Tetanus	1	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....
28. Tuberculosis of the Lungs	113	4	7	20	4	11	7	2	5	4	4	17	5	7	13	3
29. Acute Miliary Tuberculosis	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....
30. Tuberculous Meningitis	6	....	1	1	1	1	....	....	....	....	1	....	....	....	1	....
31. Abdominal Tuberculosis	4	....	1	....	....	....	3	....	....	....	....	....	....	....	....	....
33. White swelling	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....
34. Tuberculosis of other Organs	2	....	....	....	....	....	....	....	....	....	....	2	....	....	....	....
35. Disseminated Tuberculosis	2	....	....	2	....	....	....	....	....	....	....	....	....	....	....	....
37. Syphilis	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
38. Gonococcus Infection	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....
39. Cancer and other Malignant Tumors of the Buccal Cavity	6	....	....	2	....	3	....	....	....	....	1	....	....	....	....	....
40. Cancer and other Malignant Tumors of the Stomach, Liver	34	2	5	8	4	1	3	....	....	....	....	5	....	6	....	....
41. Cancer and other Malignant Tumors of the Peritonaeum, intestines, rectum.	10	....	2	2	....	2	3	....	....	....	....	....	....	....	1	....
42. Cancer and other Malignant Tumors of the Female Genital Organs	10	....	1	3	....	3	1	....	....	....	....	....	....	1	1	....
43. Cancer and other Malignant Tumors of the Breast	8	....	....	1	1	....	1	....	....	....	1	....	1	2	....	1
44. Cancer and other Malignant Tumors of the skin	2	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....
45. Cancer and other Malignant Tumors of other Organs and of Organs not Specified	30	1	2	4	2	....	3	....	2	3	5	4	1	....	1	2
46. Other Tumors (Tumors of the Female Genital Organs Excepted)	4	....	....	....	....	....	1	....	....	....	....	1	....	2	....	....
47. Acute Articular Rheumatism	11	....	2	3	....	....	1	....	1	....	....	1	1	1	....	1
48. Chronic Rheumatism and Gout	6	1	....	....	....	....	....	....	1	1	....	1	....	2	....	....
50. Diabetes	15	4	2	....	2	1	3	....	1	....	....	....	....	....	2	....
51. Exophthalmic Goitre	5	....	2	1	....	....	....	....	....	....	....	1	1	....	....	....
53. Leuchaemia	3	....	1	....	....	....	....	....	....	....	1	....	....	....	1	....
54. Anaemia, Chlorosis	25	3	....	2	....	5	....	....	....	5	3	4	....	2	....	1
55. Other General Diseases	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....
56. Alcoholism (Acute or Chronic)	2	....	1	....	....	....	....	....	1	....	....	....	....	....	....	....
57. Chronic Lead Poisoning	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....
II.—Diseases of the Nervous System and of the Organs of Special Sense.																
Group Total	190	11	15	15	14	14	19	3	11	12	7	18	6	20	11	14
61. Simple Meningitis	28	....	4	1	3	1	1	....	4	1	1	1	....	5	4	2
62. Locomotor Ataxia	2	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....
63. Other Diseases of the Spinal Cord	13	1	....	1	....	1	....	....	1	....	....	5	2	1	....	1
64. Cerebral Hæmorrhage, Apoplexy	72	6	4	9	4	8	6	2	4	5	1	7	2	7	2	5
65. Softening of the Brain	3	....	....	....	....	1	....	....	1	1	....	....	....	....	....	....
66. Paralysis Without Specified Cause	27	3	2	2	2	2	6	....	1	....	2	1	....	....	2	4
68. Other Forms of Mental Alienation	5	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1
69. Epilepsy	5	....	....	....	....	....	2	....	....	2	....	....	1	....	....	....
70. Convulsions (non-puerperal)	3	....	....	....	....	....	....	....	....	1	....	....	....	....	1	1
71. Convulsions of Infants	16	....	1	1	4	1	1	1	....	2	1	1	....	1	2	....
72. Chorea	1	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....
73. Neuralgia and Neuritis	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
74. Other Diseases of the Nervous System	13	....	3	....	1	....	2	....	....	....	2	1	....	4	....	....
76. Diseases of the Ear	4	....	....	1	....	....	....	....	....	....	....	2	1	....	....	....

TABLE No. 12—Continued.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total.	Barrie.	Berlin.	Brockville.	Collingwood.	Cornwall.	Galt.	Hawkesbury.	Kenora.	Lindsay.	Orillia.	Owen Sound.	Pembroke.	Sarnia.	Sault Ste. Marie.	Smith's Falls.
III.—Diseases of the Circulatory System.																
Group Total	147	5	12	30	8	8	16	3	5	4	7	10	12	13	7	7
77. Pericarditis	1												1			
78. Acute Endocarditis	11				1	1		2			2	1		2	1	1
79. Organic Diseases of the Heart	93	3	8	20	7	3	16	1	3	3	2	7	6	5	5	4
80. Angina Pectoris	3		1							1			2			
81. Diseases of the Arteries, Atheroma, Aneurysm, etc.	33	2	3	10		3			2		2	2	2	4	1	2
82. Embolism and Thrombosis	2					1							1			
83. Diseases of the Veins (Varices, Hæmorrhoids, Phlebitis, etc.)	2										1			1		
85. Hæmorrhage; Other Diseases of the Circulatory System	1													1		
IV.—Diseases of the Respiratory System.																
Group Total	165	6	24	16	1	14	9	9	4	11	6	12	9	11	23	10
87. Diseases of the Larynx	2														2	
89. Acute Bronchitis	14		2			2	1			1		4	1	1	1	1
90. Chronic Bronchitis	20	1	1	2		3	1			3	1	3	1	2	1	1
91. Broncho-pneumonia	27	1	8	3		1	1	1		3	1		2	3	3	
92. Pneumonia	83	3	8	9		8	5	8	4	3	2	4	4	2	15	8
93. Pleurisy	7		2	1	1		1						1		1	
94. Pulmonary Congestion, Pulmonary Apoplexy	5		2	1							2					
95. Gangrene of the Lung	1	1														
96. Asthma	4		1							1		1		1		
98. Other Diseases of the Respiratory System (Tuberculosis Excepted)	2													2		
V.—Diseases of the Digestive System.																
Group Total	219	14	21	20	7	12	16	11	7	8	13	10	14	18	35	13
100. Diseases of the Pharynx	1													1		
102. Ulcer of the Stomach	5		2	1			1									1
103. Other Diseases of the Stomach (Cancer Excepted)	31	4	3			1	1				8	3	2	1	6	2
104. Diarrhœa and Enteritis (under 2 years)	85	6	8	8	1	2	3	8	4	6	2	1	3	6	19	8
105. Diarrhœa and Enteritis (2 years and over)	13	1	2			1	3	3		1				1	1	
108. Appendicitis and Typhlitis	21		3	2		1	2				1	1	3	3	4	1
109. Hernias, Intestinal Obstructions	15	2		1	1	7	1		1			1			1	
110. Diseases of the Intestines	11			3	3							1	2	1		1
112. Hydatid Tumor of the Liver	1						1									
113. Cirrhosis of the Liver	4											1		2	1	
115. Other Diseases of the Liver	10	1		2			3		1		1	1	1			
116. Diseases of the Spleen	2			1					1							
117. Simple Peritonitis (Non-puerperal)	20		3	2	2		1			1	1	1	3	3	3	
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																
Group Total	85	6	7	8	5	8	12	1	3	4	5	9	2	7	6	2
119. Acute Nephritis	8			1	1						2	1		2	1	
120. Bright's Disease	52	3	5	6	2	6	10		2	2	2	6		4	3	1
121. Chyluria	1														1	
122. Other Diseases of the Kidneys and Adnexa	7	3		1	1			1								1
123. Calculi of the Urinary Passages	2		1												1	
124. Diseases of the Bladder	4					1				1			2			
125. Diseases of the Urethra, Urinary Abscess, etc.	2									1				1		
126. Diseases of the Prostate	8		1		1	1	2				1	2				
130. Other Diseases of the Uterus	1								1							
VII.—The Puerperal State.																
Group Total	17		1	3	1	3	1	1				1	4		1	1
134. Accidents of Pregnancy	5			2		1							2			
135. Puerperal Hæmorrhage	1															1
136. Other Accidents of Labor	1				1											
137. Puerperal Septicæmia	9		1			2	1	1				1	2		1	
139. Puerperal phlegmasia alba dolens, embolus, sudden death	1			1												

TABLE No. 12—Concluded.

OFFICIAL ENGLISH TRANSLATION. (Diseases and Causes of Death.)	Total.	Barrie.	Berlin.	Brockville.	Collingwood.	Cornwall.	Galt.	Hawkesbury.	Kenora.	Lindsay.	Orillia.	Owen Sound.	Pembroke.	Sarnia.	Sault Ste. Marie.	Smith's Falls.
VIII.—Diseases of the Skin and of the Cellular Tissue.																
Group Total	11	1	....	2	1	....	2	....	....	3	....	....	....	1	....	1
142. Gangrene	6	....	....	2	....	....	2	....	....	1	....	....	....	1	....	....
144. Acute Abscess	3	....	....	....	1	....	....	....	....	1	....	....	....	....	....	1
145. Other Diseases of the skin and its Adnexa	2	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....
IX.—Diseases of the Bones and of the Organs of Locomotion.																
Group Total	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....
149. Other Diseases of the Organs of Locomotion	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....
X.—Malformations.																
Group Total	9	....	2	....	2	....	2	....	....	....	....	2	....	....	....	1
150. Congenital Malformations (Still-Births not included)	9	....	2	....	2	....	2	....	....	....	....	2	....	....	....	1
XI.—Diseases of Early Infancy.																
Group Total	175	11	14	17	4	15	5	23	10	2	4	28	10	18	8	6
151. Congenital Debility, Icterus and Sclerema	155	11	14	16	4	15	5	22	9	2	4	23	10	7	7	6
152. Other Diseases Peculiar to Early Infancy	18	....	....	1	....	....	....	....	1	....	....	5	....	11	....	....
153. Lack of Care	2	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....
154. XII.—Old Age.																
Group Total	159	13	20	9	12	22	16	1	2	17	7	16	2	14	4	4
XIII.—Affections Produced by External Causes.																
Group Total	114	6	6	8	5	13	10	2	18	6	6	4	8	6	14	2
155. Suicide by Poison	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....
157. Suicide by Hanging or Strangulation	4	1	....	....	....	....	....	....	2	....	....	1	....	....	....	....
159. Suicide by Firearms	1	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....
165. Other Acute Poisonings	3	....	....	....	....	....	....	....	1	2	....	....	....	....	....	....
166. Conflagration	12	....	....	....	....	12	....	....	....	....	....	....	....	....	....	....
167. Burns (Conflagration Excepted)	15	....	1	1	....	....	4	....	5	....	1	....	1	....	2	....
169. Accidental Drowning	29	2	1	2	1	....	1	1	6	2	2	1	5	3	2	....
170. Traumatism by Firearms	2	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....
171. Traumatism by Cutting or Piercing Instruments	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
172. Traumatism by Fall	3	....	1	....	....	1	....	....	....	....	....	....	....	....	1	....
175. Traumatism by Other Crushing (vehicles, railroad, landslides, etc)	13	1	....	1	....	....	1	1	3	....	2	....	....	....	4	....
177. Starvation	3	....	....	1	....	....	....	....	....	....	....	1	....	....	1	....
178. Excessive Cold	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....
179. Effects of Heat	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....
181. Electricity (lightning excepted)	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....
185. Fractures (Cause not Specified)	11	1	1	1	2	....	1	....	....	1	....	....	2	....	1	1
186. Other External Violence	13	....	2	1	2	....	2	....	....	....	1	....	....	3	1	1
XIV.—Ill-Defined Diseases.																
Group Total	75	5	6	3	3	4	4	4	3	7	....	9	4	4	11	8
187. Ill-defined Organic Disease	10	3	....	....	....	....	....	....	....	....	....	5	1	1	....	....
188. Sudden Death	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....
189. Cause of Death not Specified or Ill-defined	64	2	6	3	3	4	4	4	3	7	....	3	3	3	11	8
190. XV.—Still-Births.																
Group Total	144	9	19	11	8	3	22	3	....	14	9	14	3	9	19	1

TABLE No. 13.

Showing Infant Mortality under 5 years of age in Ontario, 1910.

OFFICIAL ENGLISH TRANSLATION. (DISEASES AND CAUSES OF DEATH.	Total.	Under 1 Yr.	1 Year.	2 Years.	3 Years.	4 Years.
Grand Total	10,774	8,857	917	424	329	247
I.—GENERAL DISEASES. Group Total	1,147	448	273	163	138	126
1. Typhoid Fever	27	8	5	7	2	5
5. Smallpox	1	1	.....	.....	.....	.....
6. Measles	244	79	86	39	27	13
7. Scarlet Fever	127	15	31	29	23	29
8. Whooping Cough	179	112	44	19	3	1
9. Diphtheria and Croup	220	36	42	34	48	60
10. Influenza	46	30	5	5	5	1
14. Dysentery	42	34	5	3	.....	.....
18. Erysipelas	35	32	2	1	.....	.....
19. Other epidemic Diseases	7	5	1	1	.....	.....
20. Purulent Infection and Septicæmia	31	21	3	2	4	1
24. Tetanus	2	1	.....	.....	1	.....
28. Tuberculosis of the Lungs	41	14	15	8	3	1
29. Acute miliary tuberculosis	6	1	1	.....	3	1
30. Tuberculous Meningitis	50	17	13	8	8	4
31. Abdominal Tuberculosis	8	2	4	1	1	.....
33. White swelling	1	.....	1	.....	.....	.....
34. Tuberculosis of other Organs	5	2	1	2	.....	.....
36. Rickets	16	10	5	1	.....	.....
37. Syphilis	7	6	.....	1	.....	.....
45. Cancer and other malignant tumors of other organs and of organs not specified	3	.....	.....	1	2	.....
47. Acute Articular Rheumatism	8	1	1	.....	3	3
49. Scurvy	1	1	.....	.....	.....	.....
50. Diabetes	7	.....	1	1	2	3
54. Anæmia Chlorosis	16	11	.....	.....	1	4
55. Other General Diseases	17	8	7	.....	2	.....
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE. Group Total	648	393	118	63	44	30
60. Encephalitis	2	2	.....	.....	.....	.....
61. Simple Meningitis	237	106	64	29	21	17
63. Other Diseases of the Spinal Cord	65	16	13	15	14	7
64. Cerebral Hæmorrhage, Apoplexy	13	5	7	.....	.....	1
66. Paralysis without specified cause	9	1	3	1	2	2
68. Other forms of mental alienation	2	1	.....	.....	.....	1
69. Epilepsy	4	2	1	.....	1	.....
70. Convulsions (non-puerperal)	4	1	1	2	.....	.....
71. Convulsions of Infants	297	250	27	13	6	1
72. Chorea	1	1	.....	.....	.....	.....
74. Other Diseases of the Nervous System	7	5	.....	1	.....	1
75. Diseases of the eyes and their adnexa	2	.....	.....	2	.....	.....
76. Diseases of the Ears	5	3	2	.....	.....	.....
III.—DISEASES OF THE CIRCULATORY SYSTEM. Group Total	67	43	7	6	6	5
77. Pericarditis	1	.....	.....	1	.....	.....
78. Acute Endocarditis	1	1	.....	.....	.....	.....
79. Organic Diseases of the Heart	46	32	5	4	4	1

TABLE No. 13.—Continued.

Showing Infant Mortality under 5 years of age in Ontario, 1910.—Continued.

OFFICIAL ENGLISH TRANSLATION. (DISEASES AND CAUSES OF DEATH.)	Total.	Under 1 Yr.	1 Year.	2 Years.	3 Years.	4 Years.
DISEASES OF CIRCULATORY SYSTEM.—Con.						
81. Diseases of the Arteries, atheroma, aneurysm, etc	2	.....	.....	.....	1	1
84. Diseases of the Lymphatic System (Lymphangitis, etc.)	5	2	.....	1	.....	2
85. Hæmorrhage; other diseases of the Circulatory System	12	8	2	.....	1	1
IV.—DISEASES OF RESPIRATORY SYSTEM.						
Group Total	970	607	202	75	58	28
86. Diseases of the Nasal Fossæ	1	1	.....	.....	.....	.....
87. Diseases of the Larynx	20	6	4	4	2	4
88. Diseases of the Thyroid Body	3	3	.....	.....	.....	.....
89. Acute Bronchitis	170	120	31	10	5	4
90. Chronic Bronchitis	10	6	4	.....	.....	.....
91. Broncho-Pneumonia	339	211	77	24	20	7
92. Pneumonia	394	237	84	33	27	13
93. Pleurisy	6	4	.....	1	1	.....
94. Pulmonary Congestion, Pulmonary Apoplexy	18	15	.....	1	2	.....
95. Gangrene of the lung	2	.....	1	1	.....	.....
96. Asthma	5	3	1	1	.....	.....
97. Pulmonary Emphysema	1	.....	.....	.....	1	.....
98. Other Diseases of Respiratory System, (Tuberculosis excepted)	1	1	.....	.....	.....	.....
V. DISEASES OF DIGESTIVE SYSTEM.						
Group Total	2,112	1,825	202	36	27	22
99. Diseases of the Mouth and Adnexa	5	5	.....	.....	.....	.....
100. Diseases of the Pharynx	8	2	3	1	2	.....
102. Ulcer of the Stomach	1	1	.....	.....	.....	.....
103. Other Diseases of the Stomach (Cancer excepted)	535	472	45	8	7	3
104. Diarrhœa and Enteritis (under 2 years)	1,374	1,239	135	.....	.....	.....
105. Diarrhœa and Enteritis (2 years and over)	30	.....	.....	16	6	8
107. Intestinal parasites	2	1	.....	1	.....	.....
108. Appendicitis and Typhlitis	24	8	3	3	4	6
109. Hernias, Intestinal Obstructions	42	32	4	2	3	1
110. Diseases of the Intestines	63	48	7	3	3	2
114. Biliary calculi	1	.....	1	.....	.....	.....
115.0 ther Diseases of the Liver	13	10	1	1	1	.....
117. Simple Peritonitis, (non-puerperal)	14	7	3	1	1	2
VI. NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ADNEXA.						
Group Total	52	28	5	5	8	6
119. Acute Nephritis	27	17	2	3	4	1
120. Bright's Disease	17	6	2	1	3	5
121. Chyluria	1	1	.....	.....	.....	.....
122. Other Diseases of Kidneys and Adnexa	7	4	1	1	1	.....

TABLE No. 13.—Concluded.

Showing Infant Mortality under 5 years of age in Ontario, 1910.—Concluded.

OFFICIAL ENGLISH TRANSLATION. (DISEASES AND CAUSES OF DEATH.)	Total.	Under 1 Yr.	1 Year.	2 Years.	3 Years.	4 Years.
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.						
Group Total	15	12	2	1	.....	.....
144. Acute Abscess	7	5	1	1	.....	.....
145. Other Diseases of the Skin and Adnexa	8	7	1	.....	.....	.....
IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.						
Group Total	7	4	1	1	1	.....
146. Diseases of the bones (Tuberculosis excepted)	4	2	1	1	.....	.....
149. Other diseases of the organs of locomotion	3	2	.....	.....	1	.....
X.—MALFORMATIONS.						
Group Total	245	245	.....	.....	.....	.....
XI.—DISEASES OF EARLY INFANCY.						
Group Total	2,455	2,455	.....	.....	.....	.....
151. Congenital Debility, Icterus and Sclerema	2,255	2,255	.....	.....	.....	.....
152. Other Diseases peculiar to early Infancy	194	194	.....	.....	.....	.....
153. Lack of Care	6	6	.....	.....	.....	.....
XIII.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES.						
Group Total	147	41	36	37	19	14
164. Poisoning by Food	2	.....	2	.....	.....	.....
165. Other Acute Poisonings	22	6	7	6	1	2
166. Conflagration	3	1	.....	1	1	.....
167. Burns (Conflagration excepted)	43	3	11	17	4	8
168. Absorption of Deleterious Gases (Conflagration excepted)	4	3	1	.....	.....	.....
169. Accidental Drowning	21	2	5	6	6	2
170. Traumatism by Firearms	2	.....	1	1	.....	.....
171. Traumatism by Cutting or Piercing Instruments	1	1	.....	.....	.....	.....
172. Traumatism by Fall	3	1	1	1	.....	.....
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	8	1	.....	2	5	.....
176. Injuries by animals	1	.....	.....	.....	1	.....
177. Starvaton	16	14	2	.....	.....	.....
178. Excessive cold	1	1	.....	.....	.....	.....
180. Lightning	1	.....	.....	1	.....	.....
184. Homicide by other means	3	3	.....	.....	.....	.....
185. Fracture (cause not specified)	1	.....	.....	.....	.....	1
186. Other External Violence	15	5	6	2	1	1
XIV.—ILL-DEFINED DISEASES.						
Group Total	701	549	71	37	28	16
187. Ill-Defined Organic Disease	3	1	.....	1	1	.....
188. Sudden death	4	2	.....	.....	.....	2
189. Cause of Death not Specified or Ill-defined	694	546	71	36	27	14
190. XV.—STILL-BIRTHS.						
Group Total	2,207	2,207	.....	.....	.....	.....

TABLE No. 14.

Deaths by Occupations—Counties, 1910.

Occupations.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Total.
Total deaths										33,539
Total males and females	774	2,155	1,967	1,951	2,478	3,360	4,644	3,807	428	21,564
Total males	478	1,222	989	1,030	1,317	1,870	2,388	1,877	171	11,342
Total females	273	916	942	920	1,092	1,490	2,106	1 769	69	9,579
Occupations unspecified	23	15	36	1	79		150	161	188	643
Deaths under 15										9,768
Still-births										2,207
Male.										
Actors		1	2			2				5
Agents	2	4	9	18	11	22	17	2	1	86
Artists		1	1	1	1	3		1		8
Architects		1				1	1			3
Auctioneers					1					1
Bakers and Confectioners	2	3	3	2	10	9	3	2		34
Barbers	1	8	9	3	4	3	2			30
Bartenders		5	4	1	2	1				13
Bankers		1			1	3		1		6
Blacksmiths	2		6	10	19	29	25	11	1	103
Bookbinders	1			1	1					3
Bookkeepers and Accountants	6	25	11	5	13	10	6	3		79
Brewers and Distillers			1	1	1	2				5
Brickmakers		1			1	1		2		5
Brokers					2	2	1			5
Builders and Contractors		3	5	6	10	13	9	11	1	58
Butchers	2	11	8	6	15	8	5	1		56
Carpenters	1	26	28	26	46	69	81	47	3	327
Cabinetmakers	1	5	3	4	3	6	6	7	1	36
Carriage and Wagonmakers	2		2	3	7	3	11	6		34
Cheesemakers		1		2						3
Chemists and Druggists		8	4	5	2	2	3			24
Cigarmakers	1	3	1	1	2	1	1			10
Civil Engineers		2	2	1						5
Clergymen			6	8	10	11	15	18		68
Clerks	45	131	45	39	23	22	17	4	2	328
Commercial Travellers		8	8	11	7	12	4	2	1	53
Cooks		7	3	1	4	2				17
Coopers		1	2	2	1	5	4	3	2	20
Dentists			1				1	1		3
Drovers				4	5	3				12
Electricians	1	10	3	3	1	3				21
Engineers, Unspecified	1	7	6	8	8	4	12	2	1	49
Engineers, Stationary		5	10	3	8	8	5	1	1	41
Farmers	66	193	177	211	378	612	988	942	29	3,625
Factory Hands	1	5	1	1	1					9
Foremen	3	1	10	10	2	8	5	1	2	42
Furriers						1		1		2
Firemen	1	7	10	3	1	1	1		1	25
Gardeners	2	5	4	5	8	31	30	8	1	94
Government Officials	3	5	10	9	11	13	19	8	1	79
Harness Makers		2		2	4	2	7	3		20
Hotelkeepers		1	6	7	24	8	2			48
Hucksters and Pedlars		4	2	1	2	2	3	1	1	16
Hunters and Fishermen	1	3	3	3	1	5	2	4		22
Inmates	11	45	36	41	35	74	89	87	9	427
Journalists and Reporters		1	1	2	2	4	2			12
Laborers	99	233	189	190	197	251	237	133	63	1,592
Lawyers			1	4	5	5	8	6		29
Laundry Hands	1	3	5	2	2		1		1	15
Liverymen			3	1	2	1		1		8
Lumbermen	3	11	3	9	4	16	8	7	5	66
Managers and Superintendents		4	4	8	6	7	5	1	1	34
Manufacturers			5	5	5	10	6	4		35
Masons		2	7	9	11	25	12	12	1	79
Machinists	4	17	22	13	12	9	7			84
Mechanics	2	13	10	4	9	6	7	4		55
Merchants		10	20	40	49	57	55	30	2	263
Milkmen	1		1							2
Millers		3	4	4	5	9	14	8	3	50
Millwrights				1	2	3	4	3		13
Miners	3	22	18	13	10	8	3		1	73
Moulders	1	10	6	9	8	8	7	1		50
Music Teachers		10	7	18	10	14	4	3		66
Painters and Decorators		13	11	22	17	19	9	3		94
Physicians		2	3	5	8	7	13	7		45

TABLE No. 14 -Continued.

Deaths by Occupations—Counties, 1910—Continued.

Occupations—Male.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Total.
Plasterers	.....	2	2	3	5	2	3	3	.....	20
Plumbers and Gasfitters	3	6	6	7	2	1	.....	.....	2	27
Polishers and Grainers	1	2	1	2	3	.....	1	.....	.....	10
Policemen	.....	3	1	1	3	3	.....	.....	.....	11
Printers	4	7	6	3	1	1	.....	2	.....	24
Professors	.....	.....	1	.....	.....	.....	.....	.....	.....	1
Public Officials	.....	6	2	3	6	19	22	8	.....	67
Railroad Employes	5	58	26	26	18	15	12	5	.....	165
Sailors	2	10	8	5	1	6	13	4	3	52
Servants, Porters and Stewards	4	9	9	9	4	7	6	.....	2	50
School teachers	.....	8	4	3	2	3	8	3	.....	31
Shoemakers	.....	2	6	9	8	20	30	20	.....	95
Soldiers	.....	1	1	2	1	2	7	3	.....	17
Stenographers	.....	3	1	.....	.....	.....	.....	.....	.....	4
Stonecutters	.....	1	3	3	5	8	1	.....	.....	21
Street Railway Employes	1	3	4	3	2	1	.....	.....	.....	14
Students	52	27	2	.....	.....	.....	.....	.....	.....	81
Tailors	1	11	8	7	4	10	10	8	1	60
Tanners and Curriers	1	2	.....	2	1	2	1	2	1	12
Teamsters and Drivers	5	14	15	20	28	13	10	3	3	111
Telegraph Operators	2	4	1	.....	2	1	.....	.....	.....	10
Tinsmiths	2	4	3	1	3	5	1	.....	.....	19
Undertakers	.....	.....	.....	.....	2	2	.....	.....	.....	4
Upholsterers	.....	1	.....	.....	.....	1	.....	.....	.....	2
Watchmakers and Jewellers	1	4	1	2	1	5	3	1	.....	18
Watchmen and Caretakers	.....	.....	2	4	14	17	5	3	3	47
Weavers	.....	.....	.....	3	3	.....	3	7	.....	16
No occupations	100	78	49	49	103	206	436	385	13	1419
Other occupations	24	53	65	38	45	49	38	18	8	338
Female.										
Actresses	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Artists	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bookkeepers and Accountants	2	6	.....	.....	.....	.....	.....	.....	.....	8
Clerks	2	9	5	1	4	1	.....	.....	.....	22
Cooks	.....	3	.....	1	6	.....	.....	4	.....	14
Domestics and Housekeepers	33	73	51	77	100	119	143	85	8	689
Dressmakers	.....	9	9	12	14	1	2	4	.....	54
Factory Hands	5	5	1	.....	1	.....	.....	.....	.....	12
Forewomen	.....	.....	.....	.....	.....	1	.....	.....	.....	1
Housewives	34	451	708	696	833	1,235	1,796	1,562	57	7,412
Laundry Hands	.....	2	.....	.....	.....	1	.....	.....	.....	3
Merchants	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Milliners	.....	7	1	7	1	1	1	.....	.....	18
Music Teachers	.....	2	.....	5	4	.....	2	.....	.....	13
Nuns and Religious Sisters	.....	.....	2	1	2	2	.....	2	.....	9
Nurses	1	16	6	4	8	4	4	3	1	47
School Teachers	1	12	11	7	6	2	1	.....	1	41
Seamstresses	2	9	9	4	2	5	2	.....	.....	33
Stenographers	1	8	2	1	2	.....	.....	.....	.....	14
Students	20	7	.....	.....	.....	.....	.....	.....	.....	27
Telegraph Operators	.....	.....	.....	1	.....	.....	.....	.....	.....	1
Telephone Operators	.....	3	.....	.....	.....	.....	.....	.....	.....	3
Weavers	.....	.....	.....	.....	.....	.....	1	.....	.....	1
No occupations	172	288	134	100	104	111	152	107	.....	1,168
Other occupations	.....	8	3	3	5	4	2	2	2	29

TABLE No. 15.

Deaths by Occupations—Cities, 1910.

Occupations—Male.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Total.
Total deaths										12,303
Total males and females	274	823	816	757	959	1,129	1,299	897	101	7,055
Total males	178	473	420	399	502	616	636	383	49	3,656
Total females	84	340	374	347	413	479	603	437	19	3,096
Occupations unspecified	12	10	22	11	44	34	60	77	33	303
Deaths under 15										4,313
Still-births										935
Actors		1	1			1				3
Agents	1	1	4	11	8	9	7			41
Artists		1	1	1						3
Architects		1				1	1			3
Auctioneers					1					1
Bakers and Confectioners	2	2	1	2	9	4	3	2		25
Barbers		3	5	2	2	2	1			15
Bartenders		4	3		1					8
Bankers		1				1				2
Blacksmiths			1	5	9	12	8	2	1	38
Bookbinders	1			1	1					3
Bookkeepers and Accountants		15	7	4	9	5	4	2		46
Brewers and Distillers				1	1					2
Brickmakers					1	1		2		4
Brokers					2	1	1			4
Builders and Contractors		3	3	3	8	13	6	7	1	44
Butchers	2	3	3	1	4	4	2			19
Carpenters	1	11	10	8	24	32	23	10	1	123
Cabinetmakers		2	1	3	1	3	5	4	1	20
Carriage and Wagonmakers	1		1	1	2		5	1		11
Cheesemakers										
Chemists and Druggists		2	2	2	2	1	3			12
Cigarmakers	1	3	1		2	1	1			9
Civil Engineers		1	1	1			1			4
Clergymen			3	5	2	3	7	8		28
Clerks	34	82	33	26	19	14	15	3	1	242
Commercial Travelers		3	4	7	5	7	2	2	1	31
Cooks		4	2		3	2				11
Coopers		1	1	1		2				5
Dentists			1					1		2
Drovers				2	1	1				4
Electricians	1	4	2	1	1	3				12
Engineers, Stationary		1	1		1		2			5
" Unspecified		4	7	3	7	7	3	1		32
Farmers	13	20	25	23	31	38	80	75	2	307
Factory Hands	1		1							2
Foremen	1		6	4	2	5	3		1	22
Furriers						1		1		2
Firemen	1	6	7	2	1	1	1		1	20
Gardeners	1	1	4	2	2	8	7	3		28
Government Officials	1	1	9	7	8	8	11	3	1	49
Harnessmakers		1			3	2	2			8
Hotelkeepers			2	2	9	4				17
Hucksters and Pedlars		2	2	1	1	1	1		1	9
Hunters and Fishermen							1			1
Inmates	4	5	5	9	16	44	54	63	4	204
Journalists and Reporters		1	1	1	2	3	1			9
Laborers	28	78	67	76	71	85	63	33	12	513
Lawyers			1	3	4	3	5	4		20
Laundry Hands	1	3	5	2	1					12
Liverymen			1	1	1					3
Lumbermen	1	3		4	2	5	5	3	2	25
Managers and Superintendents		3	4	5	6	4	2	1	1	26
Manufacturers			1	1	4	7		1		14
Masons			1	5	5	10	3	4	1	29
Machinists	2	8	11	9	10	6	3			49
Mechanics	1	6	6	2	7	5	3			30
Merchants		6	15	17	31	24	17	16		126
Milkmen	1		1							2
Millers			1	1	2	3	1	1		9
Millwright						1	2	1		4
Miners		1	3	2	2					8
Moulders	1	3	3	5	4	5	4	1		26
Music Teachers		3	2	1	1	1				8
Painters and Decorators		9	7	17	10	13	4	3		63
Physicians		2	2	2	6	2	5	6		25

TABLE No. 15—Continued.

Deaths by Occupations—Cities, 1910—Continued.

Occupations—Male.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Total.
Plasterers	.....	2	2	3	3	2	3	3	.....	18
Plumbers and Gasfitters	2	3	5	5	1	1	.....	.....	1	18
Polishers and Grainers	.....	2	.....	2	1	.....	1	.....	.....	6
Policemen	.....	1	1	1	1	3	.....	.....	.....	7
Printers	1	3	3	3	.....	1	.....	2	.....	13
Professors	.....	.....	1	.....	.....	.....	.....	.....	.....	1
Public Officials	.....	4	2	1	5	11	9	3	.....	35
Railroad Employes	1	33	12	14	9	8	7	.....	3	87
Sailors	.....	3	.....	3	.....	4	9	2	.....	21
Servants, Porters, etc	3	6	5	7	4	6	4	.....	.....	35
School Teachers	.....	.....	2	.....	1	2	6	1	.....	12
Shoemakers	.....	2	5	5	.....	10	11	2	.....	35
Soldiers	.....	1	.....	2	1	.....	5	.....	.....	9
Stenographers	.....	2	1	.....	.....	.....	.....	.....	.....	3
Stonecutters	.....	1	3	2	1	4	1	.....	.....	12
Street Railway Employes	1	3	3	3	1	1	.....	.....	.....	12
Students	27	10	2	.....	.....	.....	.....	.....	.....	39
Tailors	1	7	6	3	4	6	2	2	1	32
Tanners and Curriers	.....	.....	.....	1	1	1	.....	1	.....	4
Teamsters and Drivers	5	11	11	13	19	11	5	3	3	81
Telegraph Operators	1	1	1	.....	.....	.....	.....	.....	.....	3
Tinsmiths	.....	2	3	1	1	1	1	.....	.....	9
Undertakers	.....	.....	.....	.....	1	.....	.....	.....	.....	1
Upholsterers	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Watchmakers and Jewellers	.....	2	1	.....	.....	2	1	1	.....	7
Watchmen and Caretakers	.....	.....	1	1	11	8	1	1	3	26
Weavers	.....	.....	.....	2	.....	.....	1	3	.....	6
No occupations	22	30	18	11	45	87	168	89	1	477
Other occupations	13	29	40	21	24	28	20	6	5	186
Females.										
Actresses	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Artists	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bookkeepers	1	2	.....	.....	.....	.....	.....	.....	.....	3
Clerks	2	6	3	1	2	1	.....	.....	.....	15
Cooks	.....	.....	.....	1	3	.....	.....	2	.....	6
Domestics	10	24	19	28	34	40	43	17	2	222
Dressmakers	.....	2	2	6	7	2	1	1	.....	21
Factory Hands	5	4	.....	.....	1	.....	.....	.....	.....	10
Forewomen	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Housewives	9	179	289	259	305	386	479	365	13	2,284
Laundry Hands	.....	1	.....	.....	.....	1	.....	.....	.....	2
Merchants	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Milliners	.....	3	.....	5	1	.....	1	.....	.....	10
Music Teachers	.....	1	.....	2	4	.....	1	.....	.....	8
Nuns and Religious Sisters	.....	.....	2	1	2	2	.....	2	.....	9
Nurses	1	6	4	3	4	2	1	2	1	24
School Teachers	1	1	3	3	4	1	.....	.....	1	14
Seamstresses	1	5	3	1	1	2	1	.....	.....	14
Stenographers	1	4	1	.....	1	.....	.....	.....	.....	7
Students	6	1	.....	.....	.....	.....	.....	.....	.....	7
Telegraph Operators	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Telephone Operators	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Weavers	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
No occupations	47	93	45	35	40	40	75	46	.....	431
Other occupations	.....	3	3	2	4	2	1	2	2	19

APPENDIX

BIRTHS BY MONTHS, AND SEX, COUNTIES—1910.

Counties.	Sex.	Jan'ary.	Feb'ry.	March.	April.	May.	June.	July.	Augu	Septem-ber.	October.	Novem-ber.	Decem-ber.	No date	Total.	No. Pairs of Twins.	No. Cases of Trip'ets.	Illegiti-mate.
Grand Total	....	4,410	4,313	5,033	4,804	5,028	4,699	4,939	4,957	4,790	4,616	4,156	4,122	4	55,871	370	5	1,077
Total Males	....	2,318	2,258	2,605	2,438	2,542	2,399	2,507	2,566	2,477	2,301	2,157	2,093	3	28,664	364	9	562
Total Females	...	2,092	2,055	2,428	2,366	2,486	2,300	2,432	2,391	2,313	2,315	1,999	2,029	1	27,207	376	6	515
Algoma	M	33	43	43	28	33	35	36	32	30	31	25	19	.....	388	4	.....	5
	F	34	30	41	44	30	35	29	33	28	29	26	37	.....	396	4	.....	5
		67	73	84	72	63	70	65	65	58	60	51	56	.....	784	4	.....	10
Brant	M	48	48	49	36	55	52	48	55	49	46	41	33	.....	560	6	.....	3
	F	44	28	43	42	47	42	37	46	47	33	47	32	.....	488	8	.....	3
		92	76	92	78	102	94	85	101	96	79	88	65	.....	1,048	7	.....	6
Bruce	M	68	51	61	58	59	58	46	52	58	44	45	50	.....	650	6	.....	10
	F	38	33	49	56	53	33	42	50	38	63	32	38	.....	545	12	.....	9
		106	84	110	114	112	111	88	102	96	107	77	88	.....	1,195	9	.....	19
Carleton	M	139	99	114	126	130	94	131	95	126	111	99	104	.....	1,368	26	.....	112
	F	105	111	93	90	101	83	110	117	97	103	81	109	.....	1,200	26	.....	105
		244	210	207	216	231	177	241	212	223	214	180	213	.....	2,568	26	.....	217
Dufferin	M	13	19	21	24	18	24	16	20	20	18	13	11	.....	217	2	.....	6
	F	16	15	20	14	15	13	11	17	13	14	16	6	.....	170	2	.....	3
		29	34	41	38	33	37	27	37	33	32	29	17	.....	387	2	.....	9
Elgin	M	34	43	36	40	41	40	34	29	45	30	39	30	.....	441	3	.....	2
	F	26	28	43	46	49	37	35	28	38	35	29	30	.....	420	5	.....	4
		60	71	79	86	90	77	69	57	83	65	64	60	.....	861	4	.....	6

Essex	M	69	82	64	70	62	74	82	75	73	58	54	57	.....	820	21	.....	9
	F	73	58	71	57	57	70	67	70	70	50	59	67	.....	769	21	.....	3
		142	140	135	127	119	144	149	145	143	108	113	124	.....	1,589	21	.....	12
Frontenac	M	33	33	48	38	48	34	37	47	36	31	33	42	.....	460	10	.....	11
	F	32	35	39	37	35	34	40	41	41	45	34	28	.....	441	4	.....	15
		65	68	87	75	83	68	77	88	77	76	67	70	.....	901	7	.....	26
Grey	M	68	49	72	70	60	55	55	89	41	62	44	49	.....	714	9	.....	8
	F	54	64	61	58	49	50	56	64	62	49	52	51	.....	670	13	.....	10
		122	113	133	128	109	105	111	153	103	111	96	100	.....	1,384	11	.....	18
Haldimand	M	15	18	14	22	30	10	21	22	21	19	14	22	.....	228	3	.....	7
	F	13	8	21	10	20	16	16	9	20	19	16	18	.....	186	3	.....	1
		28	26	35	32	50	26	37	31	41	38	30	40	.....	414	3	.....	8
Haliburton	M	12	6	7	10	7	11	4	9	3	8	12	8	.....	97	4	.....	.....
	F	8	8	7	13	5	6	3	3	8	7	4	5	....	77	2	.....	1
		20	14	14	23	12	17	7	12	11	15	16	13	.....	174	3	.....	1
Halton	M	14	26	20	26	17	19	14	15	21	28	14	20	.....	234	2	.....	2
	F	15	14	22	18	16	24	18	22	19	19	17	22	.....	226	.....	.....	4
		29	40	42	44	33	43	32	37	40	47	31	42	.....	460	1	.....	6
Hastings	M	45	51	44	50	63	50	64	63	53	44	34	48	.....	609	9	.....	2
	F	28	55	67	47	53	57	63	47	45	46	38	37	.....	583	5	.....	2
		73	106	111	97	116	107	127	110	98	90	72	85	.....	1,192	7	.....	4
Huron	M	41	41	52	57	39	37	41	43	49	41	32	40	.....	513	14	.....	6
	F	32	36	38	44	44	39	41	39	36	49	42	30	.....	470	6	.....	2
		73	77	90	101	83	76	82	82	85	90	74	70	.....	983	10	.....	8

BIRTHS BY MONTHS, AND SEX, COUNTIES—191.—*Continued.*

Counties.	Sex.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date.	Total.	No. Pairs of Twins.	No. Cases of Triplets.	Illegitimate.
Kenora	M	14	8	6	9	9	12	7	7	11	11	13	11	.....	118	1	.....	.....
	F	8	7	12	7	10	8	11	9	9	3	6	5	.....	95	1	.....	.....
		22	15	18	16	19	20	18	16	20	14	19	16	.....	213	1	.....	.....
Kent	M	49	50	46	59	57	43	64	46	47	56	41	49	.....	607	7	.....	1
	F	44	43	57	46	45	43	55	51	34	47	39	54	.....	558	3	.....	5
		93	93	103	105	102	86	119	97	81	103	80	103	.....	1,165	5	.....	6
Lambton	M	35	33	42	44	40	28	43	37	49	41	35	40	.....	467	7	3	.....
	F	30	39	31	55	48	33	37	45	47	43	33	35	.....	476	9	.....	1
		65	72	73	99	88	61	80	82	96	84	68	75	.....	943	8	1	1
Lanark	M	28	19	20	41	34	32	48	36	23	32	34	22	.....	369	8	.....	.....
	F	26	22	23	27	28	28	31	36	24	34	23	24	.....	326	12	.....	.....
		54	41	43	68	62	60	79	72	47	66	57	46	.....	695	10	.....	.....
Leeds and Grenville	M	40	33	57	52	58	39	48	55	52	48	44	34	.....	560	11	.....	6
	F	31	30	42	40	51	43	47	42	51	41	53	42	.....	5 13	15	.....	3
		71	63	99	92	109	82	95	97	103	89	97	76	.....	1,073	13	.....	9
Lennox and Addington	M	17	16	13	19	17	16	16	22	8	11	11	8	.....	174	2	.....	1
	F	17	15	19	12	12	13	20	20	22	16	10	11	.....	187	2	.....	1
		34	31	32	31	29	29	36	42	30	27	21	19	.....	361	2	.....	2
Lincoln	M	26	24	30	25	30	34	23	43	30	37	36	21	.....	359	9	.....	2
	F	16	31	27	30	43	29	28	38	28	38	25	23	.....	356	9	.....	3
		42	55	57	55	73	63	51	81	58	75	61	44	.....	715	9	.....	5

Manitoulin	M	10	10	17	13	14	3	2	9	10	6	6	8	.....	118	.....	.....	3
	F	11	3	10	9	6	11	10	10	14	9	5	10	.....	108	.....	.....	2
		21	13	27	22	20	24	12	19	24	15	11	18	.....	226	.....	.....	5
Middlesex	M	62	82	105	69	90	102	78	86	75	76	70	65	.....	960	1	.....	31
	F	54	66	93	70	93	73	78	80	59	70	75	73	.....	884	3	.....	20
		116	148	198	139	183	175	156	166	134	146	145	138	.....	1,844	2	.....	51
Muskoka	M	22	21	18	31	30	24	20	26	37	16	14	17	.....	276	.....	.....	2
	F	18	21	24	15	21	25	30	27	32	25	17	34	.....	289	.....	.....	.....
		40	42	42	46	51	49	50	53	69	41	31	51	.....	565	.....	.....	2
Nipissing	M	80	81	88	79	79	74	70	78	77	83	57	50	.....	896	3	.....	8
	F	61	54	72	79	73	82	61	62	77	55	72	59	.....	807	5	.....	7
		141	135	160	158	152	156	131	140	154	138	129	109	.....	1,703	4	.....	15
Norfolk	M	28	26	31	26	28	25	32	26	25	26	28	23	.....	324	1	.....	5
	F	18	14	27	21	28	25	32	18	22	28	16	13	.....	262	1	.....	6
		46	40	58	47	56	50	64	44	47	54	44	36	.....	586	1	.....	11
Northumberland and Durham	M	40	52	61	50	65	44	66	63	57	45	48	58	.....	649	5	1	7
	F	39	36	58	55	44	47	71	39	47	53	50	28	.....	567	15	2	13
		79	88	119	105	109	91	137	102	104	98	98	86	.....	1,216	10	1	20
Ontario	M	31	31	51	35	41	27	35	30	30	39	33	33	3	419	8	.....	4
	F	36	35	41	29	41	35	39	44	36	51	38	32	.....	457	12	.....	6
		67	66	92	64	82	62	74	74	66	90	71	65	3	876	10	.....	10
Oxford	M	31	40	41	48	36	55	43	41	55	38	39	31	.....	498	1	.....	8
	F	34	32	36	33	44	41	44	49	40	54	27	41	.....	475	5	.....	5
		65	72	77	81	80	96	87	90	95	92	66	72	.....	973	3	.....	13

BIRTHS BY MONTHS, AND SEX, COUNTIES, 1910.—*Continued.*

Counties.	Sex.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date.	Total.	No. Pairs of Twins.	No. Cases of Triplets.	Illegitimate.
Parry Sound	M	34	30	36	42	31	39	37	31	32	26	20	27	.....	385	5	.....	5
	F	24	32	27	21	26	19	22	27	21	29	29	29	.....	306	5	.....	6
		58	62	63	63	57	58	59	58	53	55	49	56	.....	691	5	.....	11
Peel	M	18	17	24	18	22	12	16	16	18	21	17	14	.....	213	4	.....	.....
	F	21	16	18	16	21	16	11	20	14	20	18	22	.....	213	4	.....	3
		39	33	42	34	43	28	27	36	32	41	35	36	.....	426	4	.....	3
Perth	M	46	45	55	31	45	44	58	31	33	33	42	45	.....	508	6	.....	1
	F	38	35	46	36	43	41	36	42	36	41	29	41	.....	464	6	.....	2
		84	80	101	67	88	85	94	73	69	74	71	86	.....	972	6	.....	3
Peterborough	M	36	26	35	41	43	38	41	55	50	39	33	38	.....	475	3	.....	3
	F	45	38	38	39	51	27	46	32	30	40	26	42	1	455	3	.....	4
		81	64	73	80	94	65	87	87	80	79	59	80	1	930	3	.....	7
Prescott and Russell	M	90	70	91	90	80	86	99	86	77	89	60	70	.....	988	8	.....	.....
	F	54	77	82	69	85	84	67	71	80	79	51	55	.....	854	8	.....	.....
		144	147	173	159	165	170	166	157	157	168	111	125	.....	1,842	8	.....	.....
Prince Edward	M	13	8	16	16	14	13	11	15	15	17	17	11	.....	166	.....	.....	.....
	F	9	14	10	7	13	12	15	14	15	14	22	8	.....	153	.....	.....	.....
		22	22	26	23	27	25	26	29	30	31	39	19	.....	319	.....	.....	.....
Rainy River	M	10	7	18	7	12	10	12	14	7	13	7	9	.....	126	2	.....	.....
	F	12	7	7	11	13	9	6	7	11	7	9	9	.....	108	.....	.....	.....
		22	14	25	18	25	19	18	21	18	20	16	18	.....	234	1	.....	.....

Renfrew	M	45	50	51	62	64	54	49	62	56	46	37	56	.....	632	10	.....	5
	F	38	45	56	54	55	60	50	54	47	41	40	55	.....	595	6	.....	7
		83	95	107	116	119	114	99	116	103	87	77	111	.....	1,227	8	.....	12
Simcoe	M	86	50	98	95	78	69	68	90	91	92	79	58	.....	954	14	.....	6
	F	78	66	84	76	97	67	84	78	82	67	52	66	.....	897	12	.....	2
		164	116	182	171	175	136	152	168	173	159	131	124	.....	1,851	13	.....	8
Stormont, Dundas and Glengarry	M	46	44	47	60	49	40	58	67	57	54	46	43	.....	611	8	.....	3
	F	60	53	53	67	45	44	59	54	55	47	42	47	.....	626	6	3	2
		106	97	100	127	94	84	117	121	112	101	88	90	.....	1,237	7	1	5
Sudbury	M	19	32	30	31	30	35	26	27	35	17	18	26	.....	326	.....	3	1
	F	22	42	24	33	43	27	24	28	24	26	21	25	.....	339	.....	.....	1
		41	74	54	64	73	62	50	55	59	43	39	51	.....	665	.....	1	2
Thunder Bay	M	60	38	55	47	45	32	48	41	50	53	38	55	.....	562	4	.....	6
	F	49	39	47	48	47	38	35	45	33	53	40	47	.....	521	2	.....	5
		109	77	102	95	92	70	83	86	83	106	78	102	.....	1,083	3	.....	11
Victoria	M	21	22	25	34	35	22	33	30	31	29	34	21	.....	337	4	.....	1
	F	32	33	33	25	38	29	35	25	35	32	24	13	.....	354	2	.....	1
		53	55	58	59	73	51	68	55	66	61	58	34	.....	691	3	.....	2
Waterloo	M	47	62	69	52	51	53	60	77	73	62	62	65	.....	733	9	.....	6
	F	52	50	59	48	67	72	60	63	67	53	57	49	.....	697	7	.....	.....
		99	112	128	100	118	125	120	140	140	115	119	114	.....	1,430	8	.....	6
Welland	M	34	42	45	43	39	40	33	33	46	37	31	39	.....	462	8	.....	4
	F	27	27	34	35	42	40	37	43	44	55	31	40	.....	455	4	.....	1
		61	69	79	78	81	80	70	76	90	92	62	79	.....	917	6	.....	5

BIRTHS BY MONTHS, AND SEX, COUNTIES—1910—*Concluded.*

Counties.	Sex.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date.	Total.	No. Pairs o Twins.	No. Cases of Triplets.	Illegitimate.
Wellington	M	58	40	56	51	41	48	39	55	46	48	44	39	.....	565	13	.....	4
	F	49	41	44	49	46	44	49	42	58	39	45	37	.....	543	13	.....	8
		107	81	100	100	87	92	88	97	104	87	89	76	.....	1,108	13	.....	12
Wentworth	M	95	100	143	96	91	132	140	114	125	103	110	106	.....	1,355	15	.....	21
	F	115	103	110	96	109	131	107	102	106	98	89	101	.....	1,267	15	.....	22
		210	203	253	192	200	263	247	216	231	201	199	207	.....	2,622	15	.....	43
York	M	415	440	440	367	482	471	455	471	424	386	454	368	.....	5,173	68	2	225
	F	406	366	469	532	484	445	527	488	451	446	396	349	.....	5,359	80	1	212
		821	806	909	899	966	916	982	959	875	832	850	717	.....	10,532	74	1	437

BIRTHS BY MONTHS, AND SEX—CITIES—1910.

Cities.	Sex.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date given.	Total.	No. Pairs of Twins.	No. Cases of Triplets.	Illegitimate.
Grand Total		1,551	1,508	1,634	1,547	1,697	1,617	1,698	1,650	1,548	1,513	1,435	1,369	.....	18,767	139	1	788
Total Males		802	807	832	703	853	847	856	842	802	730	763	695	.....	9,532	140	2	410
Total Females		749	701	802	844	844	770	842	808	746	783	672	674	.....	9,235	138	1	378
Belleville	M	6	14	8	9	5	8	16	7	12	11	4	1	.....	101	4	.....	.....
	F	2	8	15	10	5	8	7	6	13	6	6	5	.....	91	2	.....	.....
		8	22	23	19	10	16	23	13	25	17	10	6	.....	192	3	.....	.....
Brantford	M	26	32	30	18	37	38	29	35	35	30	22	19	.....	351	2	.....	2
	F	26	13	31	23	34	27	22	19	29	18	22	19	.....	283	2	.....	3
		52	45	61	41	71	65	51	54	64	48	44	38	.....	634	2	.....	5
Chatham	M	9	6	6	12	7	5	10	8	7	7	8	9	.....	94	2	.....	.....
	F	11	3	8	5	11	7	6	9	8	6	3	5	.....	82	2	.....	.....
		20	9	14	17	18	12	16	17	15	13	11	14	.....	176	2	.....	.....
Fort William	M	31	19	27	18	23	17	24	28	32	22	21	32	.....	294	.....	.....	2
	F	22	18	24	24	23	14	18	27	13	35	15	26	.....	259	.....	.....	3
		53	37	51	42	46	31	42	55	45	57	36	58	.....	553	.....	.....	5
Guelph	M	19	15	14	13	14	12	9	17	17	20	12	10	.....	172	.....	.....	1
	F	15	13	13	13	10	20	14	11	13	8	25	11	.....	156	.....	.....	.....
		34	28	27	26	24	32	23	28	30	28	37	21	.....	328	.....	.....	1
Hamilton	M	79	80	108	64	70	103	112	90	96	80	86	87	.....	1,055	13	.....	25
	F	92	81	84	64	85	101	81	64	81	77	72	77	.....	955	13	.....	19
		171	161	192	128	155	204	193	154	177	157	158	160	.....	2,010	13	.....	44

BIRTHS BY MONTHS, AND SEX—CITIES, 1910—*Continued.*

Cities.	Sex.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date given.	Total.	No. Pairs of Twins.	No. Cases of Triplets.	Illegitimate.
Kingston	M	14	10	15	19	23	18	16	19	16	20	16	15	.....	201	6	.....	7
	F	13	19	23	16	20	20	15	18	13	22	8	13	.....	200	2	.....	10
		27	29	38	35	43	38	31	37	29	42	24	28	.....	401	4	.....	17
London	M	23	49	49	39	54	46	41	47	33	36	36	37	.....	500	.....	.....	27
	F	27	44	46	32	62	30	41	44	32	37	40	39	.....	474	.....	.....	18
		50	93	95	71	116	76	82	91	65	73	76	76	.....	974	.....	.....	45
Niagara Falls	M	10	16	9	11	8	13	10	9	8	.....	11	7	.....	122	.....	.....	.....
	F	8	9	8	7	11	13	12	11	8	12	3	11	.....	113	.....	.....	.....
		18	25	17	18	19	26	22	20	16	12	14	18	.....	235	.....	.....	.....
Ottawa	M	111	78	92	100	100	76	94	74	99	83	77	86	.....	1,070	15	.....	111
	F	88	82	67	74	76	63	75	91	74	86	62	90	.....	928	15	.....	105
		199	160	159	174	176	139	169	165	173	169	139	176	.....	1,998	15	.....	216
Peterborough	M	24	18	20	19	22	12	24	20	18	23	15	14	.....	229	.....	.....	1
	F	18	20	16	16	25	14	18	13	10	15	10	16	.....	191	2	.....	2
		42	38	36	35	47	26	42	33	28	38	25	30	.....	420	1	.....	3
Port Arthur	M	22	13	23	21	19	12	21	11	16	27	11	19	.....	215	3	.....	2
	F	18	17	16	17	19	14	13	15	17	17	17	18	.....	198	1	.....	2
		40	30	39	38	38	26	34	26	33	44	28	37	.....	413	2	.....	4

St. Catharines	M	10	13	9	7	15	14	12	21	14	13	13	14	155	4	.....	.....
	F	6	17	4	13	16	8	13	13	9	15	8	8	130	4	.....	.....
		16	30	13	20	31	22	25	34	23	28	21	22	285	4	.....	.....
St. Thomas	M	18	16	16	15	14	20	5	15	18	8	12	8	165	2	.....	.....
	F	9	8	13	23	21	13	20	10	7	12	13	14	163	2	.....	2
		27	24	29	38	35	33	25	25	25	20	25	22	328	2	.....	2
Stratford	M	11	15	12	13	10	14	14	11	5	10	13	9	137	3	.....	.....
	F	11	10	14	12	11	15	10	11	11	11	10	14	140	1	.....	.....
		22	25	26	25	21	29	24	22	16	21	23	23	277	2	.....	.....
Toronto	M	358	389	364	299	406	415	395	402	345	313	384	311	4,381	65	2	223
	F	356	319	398	479	402	391	449	419	379	383	342	291	4,608	71	1	212
		714	708	762	778	808	806	844	821	724	696	726	602	8,989	68	1	435
Windsor	M	16	18	23	18	15	18	17	16	21	13	15	11	201	10	.....	4
	F	16	15	14	10	8	16	20	19	18	15	10	13	174	10	.....	2
		32	33	37	28	23	34	37	35	39	28	25	24	375	10	.....	6
Woodstock	M	5	6	7	8	11	6	7	12	10	4	7	6	89	1	.....	4
	F	11	5	8	6	5	6	8	8	11	8	6	8	90	1	.....	1
		16	11	15	14	16	12	15	20	21	12	13	14	179	1	.....	5

BIRTHS BY MONTHS AND SEX—TOWNS—1910.

Towns.	Sex.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date given.	Total.	No. Pairs of Twins.	No. Cases of Triplets.	Illegitimate.
Grand Total	....	220	231	273	241	261	248	239	291	253	230	204	217	.....	2,918	14	1	21
Total Males	....	126	124	136	141	129	119	111	169	129	134	113	110	.....	1,541	15	3	14
Total Females	....	94	107	1 7	1	132	1	128	122	124	96	91	107	.....	1,377	13	.....	7
Barrie	M	9	7	11	6	5	6	7	9	10	5	6	6	.....	87	.....	.....	2
	F	10	.....	12		10	6	5	7	5	6	4	5	.....	73	.....	.....	.....
		19	7	23	9	15	12	12	16	15	11	10	11	.....	160	.....	.....	2
Berlin	M	13	26	15	10	14	17	9	22	16	24	11	15	.....	202	2	.....	3
	F	12	10	17	12	25	22	14	16	19	13	16	18	.....	194	.....	.....	.....
		25	36	32	22	39	39	23	38	35	37	27	33	.....	396	1	.....	3
Brockville	M	9	7	13	17	16	7	8	18	16	11	13	6	.....	141	2	.....	2
	F	4	7	12	11	13	6	11	9	11	6	12	12	.....	114	.....	.....	1
		13	14	25	28	29	13	19	27	27	17	25	18	.....	255	1	.....	3
Collingwood	M	9	2	13	4	6	6	6	11	7	9	11	7	.....	91	2	.....	1
	F	6	10	8	5	6	5	10	9	5	7	1	5	.....	77	4	.....	1
		15	12	21	9	12	11	16	20	12	16	12	12	.....	168	3	.....	2
Cornwall	M	2	9	3	5	3	4	12	9	8	9	4	5	.....	73	2	.....	1
	F	4	10	7	2	6	2	5	4	7	8	6	9	.....	70	.....	.....	.....
		6	19	10	7	9	6	17	13	15	17	10	14	.....	143	1	.....	1
Galt	M	5	10	9	7	7	5	6	11	5	8	9	12	.....	94	5	.....	.....
	F	7	4	9	7	8	13	12	11	9	4	6	4	.....	94	3	.....	.....
		12	14	18	14	15	18	18	22	14	12	15	16	.....	188	4	.....	.....

Hawkesbury	M	4	7	9	11	5	3	6	9	5	9	2	10	.....	80	.....	.....	.....
	F	5	7	6	6	6	10	4	4	8	9	2	6	.....	73	.....	.....	.....
		9	14	15	17	11	13	10	13	13	18	4	16	.....	153	.....	.....	.....
Kenora	M	9	4	1	6	5	10	2	4	5	6	5	7	.....	64	.....	.....	.....
	F	6	4	9	4	4	7	5	5	3	2	3	2	.....	54	.....	.....	.....
		15	8	10	10	9	17	7	9	8	8	8	9	.....	118	.....	.....	.....
Lindsay	M	6	7	7	6	7	7	6	6	7	8	5	2	.....	74	.....	.....	.....
	F	9	13	10	4	16	7	9	4	6	5	5	7	.....	95	.....	.....	.....
		15	20	17	10	23	14	15	10	13	13	10	9	.....	169	.....	.....	.....
Orillia	M	7	2	10	11	3	5	3	2	5	6	4	4	.....	62	.....	.....	.....
	F	4	4	5	5	4	7	5	4	6	2	2	2	.....	50	.....	.....	.....
		11	6	15	16	7	12	8	6	11	8	6	6	.....	112	.....	.....	.....
Owen Sound	M	21	12	11	19	15	16	9	31	10	16	14	9	.....	183	2	.....	4
	F	11	14	12	11	10	14	17	16	14	8	11	16	.....	154	2	.....	4
		32	26	23	30	25	30	26	47	24	24	25	25	.....	337	2	.....	8
Pembroke	M	7	5	8	9	9	6	8	7	4	4	3	7	.....	77	.....	.....	.....
	F	5	5	7	8	5	6	10	8	11	7	3	5	.....	80	.....	.....	.....
		12	10	15	17	14	12	18	15	15	11	6	12	.....	157	.....	.....	.....
Sarnia	M	11	8	8	4	9	9	12	7	17	4	8	15	.....	112	.....	3	.....
	F	5	11	8	6	9	10	9	7	9	7	9	10	.....	100	2	.....	.....
		16	19	16	10	18	19	21	14	26	11	17	25	.....	212	1	1	.....

BIRTHS BY MONTHS AND SEX—TOWNS—1910.—*Concluded.*

Towns.	Sex.	January.	February	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date given.	Total.	No. Pairs of Twins.	No. Cases of Triplets.	Illegitimate.
Sault St. Marie	M	6	12	12	4	12	10	6	12	9	9	8	2	.....	102	.....	.....	1
	F	3	5	6	9	9	7	6	9	4	8	5	10	.....	81	.....	.....	1
		9	17	18	13	21	17	12	21	13	17	13	12	.....	183	.....	.....	2
Smith's Falls	M	8	6	6	12	13	8	11	11	5	6	10	3	.....	99	.....	.....	.....
	F	3	3	9	7	1	7	6	9	7	4	6	6	.....	68	2	.....	.....
		11	9	15	19	14	15	17	20	12	10	16	9	.....	167	1	.....	.....

MARRIAGES BY MONTHS—COUNTIES, 1910.

Counties.	Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date stated.
Grand Total	24,036	1,670	1,392	1,716	1,718	1,287	3,455	1,772	1,908	2,653	2,193	1,989	2,304	4
Algoma	302	14	17	16	23	19	43	22	29	20	29	40	30	.....
Brant	385	31	16	20	21	20	42	43	33	49	43	31	36	.....
Bruce	352	40	27	28	38	7	64	18	17	29	25	24	35	.....
Carleton	1,047	78	59	46	95	58	166	70	78	126	98	100	73	.....
Dufferin	134	15	15	21	7	5	24	9	6	11	6	7	8	.....
Elgin	334	22	22	32	18	20	52	32	18	32	24	24	38	.....
Essex	2,836	196	186	171	184	169	313	285	327	302	266	253	184	.....
Frontenac	364	31	20	22	31	25	55	31	32	44	23	18	32	.....
Grey	468	29	39	56	40	23	78	17	29	42	31	39	45	.....
Haldimand	149	10	10	13	9	9	23	5	12	13	15	14	16	.....
Haliburton	30	1	.....	8	1	2	1	2	1	3	4	1	6	.....
Halton	130	9	11	15	10	6	17	3	4	17	10	11	17	.....
Hastings	430	34	25	40	34	16	54	24	22	55	33	29	64	.....
Huron	398	31	28	40	28	17	57	17	22	42	29	26	61	.....
Kent	454	28	34	44	37	29	50	34	21	43	30	44	60	.....
Kenora	69	7	2	4	4	3	5	2	5	6	10	8	13	.....
Lambton	486	19	27	40	34	24	64	44	31	59	42	36	66	.....
Lanark	274	12	16	20	27	11	46	12	24	39	26	17	29	.....
Leeds and Grenville	452	32	25	35	29	33	40	35	36	58	38	48	43	.....
Lennox and Addington	143	12	11	13	7	4	18	5	13	15	12	15	18	.....

MARRIAGES BY MONTHS—COUNTIES, 1910.—Continued.

Counties.	Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date stated.
Lincoln	294	15	17	18	16	13	38	16	26	38	33	21	43	.....
Manitoulin	69	3	4	8	4	4	7	7	8	9	2	11	2	.....
Middlesex	813	49	42	84	66	31	118	56	63	98	62	68	76	.....
Muskoka	134	14	8	6	8	7	18	14	9	15	13	11	11	.....
Nipissing	423	34	19	17	29	27	70	30	39	34	33	40	51	.....
Norfolk	226	17	17	19	19	14	20	10	15	22	21	23	29	.....
Northumberland and Durham	415	34	20	30	33	18	68	35	17	35	25	42	58	.....
Ontario	264	19	16	27	16	14	32	12	10	25	32	23	38	.....
Oxford	336	30	22	34	29	14	42	23	16	22	29	30	45	.....
Parry Sound	160	7	8	10	12	10	17	19	17	22	16	4	18	.....
Peel	136	10	11	17	7	2	24	10	5	11	6	13	20	.....
Perth	337	32	24	37	22	19	48	9	19	40	30	21	36	.....
Peterborough	315	21	24	27	14	16	59	21	19	37	36	20	21	.....
Prescott and Russell	348	55	24	6	42	21	48	28	23	46	29	18	8	.....
Prince Edward	122	17	4	11	3	5	18	5	15	5	7	7	25	.....
Rainy River	91	6	3	5	1	12	12	9	9	7	10	8	9	.....
Renfrew	369	33	16	10	31	23	64	24	39	48	31	25	25	.....
Simcoe	630	46	40	61	47	31	83	38	46	76	53	49	60	.....
Stormont, Dundas and Glengarry	388	41	29	23	30	15	66	18	26	38	34	31	37	.....

Sudbury	163	21	10	5	20	17	17	14	11	13	13	12	10	.....	
Thunder Bay	386	35	17	16	24	23	53	42	42	35	37	29	33	.....	
Victoria	217	19	20	21	13	5	36	17	17	17	9	21	22	.....	
Waterloo	482	28	34	40	39	22	73	24	33	53	53	44	38	1	
Welland	1,375	77	78	72	98	90	145	138	141	181	125	124	105	1	
Wellington	426	27	28	42	28	30	77	28	25	40	29	21	51	.....	
Wentworth	1,075	63	56	68	84	61	165	70	84	133	103	75	113	.....	
York	4,805	266	211	318	306	243	805	345	374	548	528	413	446	2	

MARRIAGES BY MONTHS—CITIES, 1910.

Cities.	Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date stated.
Grand Total	11,793	722	609	736	810	665	1,699	999	1,054	1,348	1,163	995	993	.....
Belleville	118	9	5	10	7	6	15	10	13	12	10	8	13	.....
Brantford	257	25	12	11	16	13	17	33	29	32	29	18	22	.....
Chatham	132	7	9	13	13	5	14	13	4	17	6	11	20	.....
Fort William	207	17	9	12	14	15	24	24	26	17	17	14	18	.....
Guelph	165	8	9	11	10	15	33	11	11	19	12	11	15	.....
Hamilton	941	51	48	53	75	60	141	65	79	114	93	63	99	.....
Kingston	251	21	14	17	23	21	33	23	24	28	13	11	23	.....
London	539	30	24	52	49	22	73	43	48	68	43	39	48	.....
Niagara Falls	626	34	33	37	48	48	64	62	64	85	61	50	40	.....
Ottawa	880	61	47	41	77	49	129	60	68	115	84	90	59	.....
Peterborough	197	16	13	15	12	10	39	12	11	17	24	14	14	.....
Port Arthur	153	14	8	2	10	7	21	16	14	18	18	13	12	.....
St. Catharines	162	4	10	9	9	8	22	12	13	25	20	14	16	.....
St. Thomas	166	9	14	15	6	11	29	22	8	15	12	11	14	.....
Stratford	123	10	9	8	5	11	17	6	9	13	11	10	14	.....
Toronto	4,482	244	198	284	281	227	768	329	355	513	490	391	402	.....
Windsor	2,293	153	142	138	147	134	245	250	270	233	216	216	149	.....
Woodstock	101	9	5	8	8	3	15	8	8	7	4	11	15	.....

MARRIAGES BY MONTHS—TOWNS, 1910.

Towns.	Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	No date stated.
Grand Total	1,405	89	80	99	96	74	174	109	112	167	148	128	129	.....
Barrie	89	6	2	9	7	6	13	5	9	16	6	4	6	.....
Berlin	126	5	6	11	12	7	22	8	16	10	12	12	5	.....
Brockville	115	10	6	6	6	7	7	12	11	8	20	11	11	.....
Collingwood	64	8	4	8	3	1	9	5	4	4	7	4	7	.....
Cornwall	63	4	7	.....	5	4	6	4	7	10	5	7	4	.....
Galt	78	2	3	7	6	3	13	5	5	13	9	4	8	.....
Hawkesbury	14	.....	2	.....	1	1	1	3	4	2	.....	.....	.....	.....
Kenora	55	6	2	3	3	2	3	2	4	5	9	8	8	.....
Lindsay	100	9	8	6	7	5	15	10	4	5	7	15	9	.....
Orillia	71	6	4	7	4	3	10	6	7	9	6	7	2	.....
Owen Sound	118	6	8	7	3	5	16	7	9	19	13	12	13	.....
Pembroke	51	8	4	1	7	2	6	5	3	3	7	4	1	.....
Sarnia	266	10	15	22	18	16	25	30	16	40	22	23	29	.....
Sault Ste. Marie	133	5	5	9	9	10	24	6	9	8	16	14	18	.....
Smith's Falls	62	4	4	3	5	2	4	1	4	15	9	3	8	.....

MARRIAGES BY DENOMINATIONS AND AGES—COUNTIES, 1910.

—	Religious Denominations of Groom and Bride.												How married.		Totals.	Counties.	Ages.											
	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrews.	Salvation Army.	Other denominations.	No denomination.	License.	Banns.			15 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 and over.	No age stated.
G.....	4,760	4,860	6,957	3,586	1,574	285	804	115	120	107	675	193	.....	.....	24,036	Total Grooms.	453	8,168	7,731	3,568	1,730	919	511	327	230	155	93	72	79
B.....	4,729	4,669	6,867	3,765	1,706	246	831	146	104	104	692	177	.....	.....	24,036	Total Brides .	4,471	9,802	5,194	2,123	1,005	563	316	191	102	61	30	9	169
Total	9,489	9,529	13,824	7,351	3,280	531	1,635	261	224	211	1,367	370	21,897	2,139	48,072	Grand Total ..	4,824	17,970	11,925	5,691	2,735	1,479	827	518	332	216	123	81	248
G.....	40	77	56	86	17	1	12	....	....	4	7	2	.....	.....	302	Algoma	4	106	105	44	20	13	3	2	3	1	1	.....	.....
B.....	55	83	40	96	9	1	10	....	....	3	4	1	.....	.....	302		92	128	44	13	5	2	3	1	1	....	..	..	1
Total	95	160	96	182	26	2	22	....	....	7	11	3	247	55	604		96	234	149	56	33	18	5	5	4	2	1	..	1
G.....	91	51	126	36	52	9	4	....	....	9	6	1	.....	.....	385	Brant	12	147	124	41	30	10	4	9	3	3	1	1	....
B.....	94	38	128	31	63	6	2	....	....	9	11	3	.....	.....	385		63	177	74	29	17	11	7	2	....	2	.....	..	3
Total	185	89	254	67	115	15	6	.....	.....	18	17	4	356	29	770		75	324	198	70	47	21	11	11	3	5	1	1	3
G.....	41	112	106	35	15	2	13	16	....	....	12	....	.....	.....	355	Bruce.....	1	65	146	72	33	20	5	3	1	3	2	1	....
B.....	34	112	108	41	17	....	11	16	....	....	12	1	.....	.....	352		46	142	98	34	14	6	3	1	2	1	1	..	4
Total	75	224	214	76	32	2	24	32	....	....	24	1	318	34	704		47	207	244	106	47	26	8	4	3	4	3	1	4
G.....	300	114	130	398	27	11	11	....	14	1	9	2	.....	.....	1,047	Carleton ...	19	348	369	156	73	38	14	8	11	6	2	3	.....
B.....	268	143	126	426	31	11	13	....	14	....	10	5	.....	.....	1,047		189	438	235	103	45	14	9	4	6	....	.....	1	3
Total	568	287	256	824	58	22	24	....	28	1	19	7	813	234	2,094		208	786	604	259	118	52	23	12	17	6	2	4	3
G.....	20	46	51	4	1	....	.....	.....	.....	.....	12	....	.....	.....	134	Dufferin ...	.....	30	55	24	14	5	1	1	1	....	.....	2	1
B.....	30	48	42	4	1	....	.....	.....	.....	.....	9	....	.....	.....	134		14	67	30	11	4	3	2	....	1	....	.....	1	1
Total	50	94	93	8	2	....	.....	.....	.....	.....	21	....	129	5	268		14	97	85	35	18	8	3	1	2	....	.....	3	2
G.....	51	54	137	14	46	3	1	1	....	1	22	4	.....	.....	334	Elgin	14	104	105	59	21	12	6	6	4	1	2	..	.....
B.....	46	52	142	12	56	2	.....	1	....	1	19	3	.....	.....	334		48	137	86	30	15	11	5	2	....	.....	.....	..	.....
Total ...	95	106	279	26	102	5	1	2	....	2	41	7	327	7	668		62	241	191	89	36	23	11	8	4	1	2	..	.....

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MARRIAGES BY DENOMINATIONS AND AGES—COUNTIES, 1910.—Continued.

—	Religious Denominations of Groom and Bride.												How married.		Totals.	Counties.	Ages.											
	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrews.	Salvation Army.	Other denominations.	No denomination.	License.	Banns.			15 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 and over.	No age stated.
G.....	61	115	202	32	45	8	7	2	1	....	12	1	.....	.....	486	Lambton...	9	163	141	79	39	28	11	6	4	2	3	1	....
B.....	63	119	196	28	45	9	12	1	1	....	11	1	.....	.....	486		91	200	95	48	27	12	6	2	....	1	1	1	2
Total ...	124	234	398	60	90	17	19	3	2	....	23	2	177	9	972		100	363	236	127	66	40	17	8	4	3	4	2	2
G.....	64	91	58	39	14	2	.....	....	....	....	5	1	.....	.....	274	Lanark	4	67	103	53	28	8	4	1	2	2	1	1	....
B.....	63	95	51	42	15	3	.....	....	....	....	4	1	.....	.....	274		38	105	88	24	9	1	3	3	....	2	....	..	1
Total	127	186	109	81	29	5	.....	....	....	....	8	2	249	25	548		42	172	191	77	37	9	7	4	2	4	1	1	1
G.....	101	71	178	49	23	2	4	....	....	3	14	7	.....	.....	452	Leeds and Grenville	15	138	133	74	25	15	20	11	5	4	1	6	5
B.....	114	50	173	65	19	....	3	....	....	4	17	7	.....	.....	452		101	178	81	32	18	13	7	6	4	1	3	..	8
Total	215	121	351	114	42	2	7	....	....	7	31	14	428	24	904		116	306	214	106	43	28	27	17	9	5	4	6	13
G.....	21	12	89	14	1	....	2	....	....	....	4	....	.....	.....	143	Lennox and Addington	2	48	42	21	12	4	5	2	3	2	1	1	....
B.....	19	11	95	11	3	....	2	....	....	....	1	1	.....	.....	143		39	53	24	13	1	2	3	3	4	....	....	..	1
Total ...	40	23	184	25	4	....	4	....	....	....	5	1	134	9	286		41	101	66	34	13	6	8	5	7	2	1	1	1
G.....	80	57	83	24	29	....	5	1	1	1	8	5	.....	.....	294	Lincoln	9	99	89	43	23	13	7	3	3	3	1	1	....
B.....	80	52	85	21	27	3	7	4	....	....	10	5	.....	.....	294		44	133	64	25	12	7	2	3	1	....	....	1	2
Total ...	160	109	168	45	56	3	12	5	1	1	18	10	290	4	588		53	232	153	68	35	20	9	6	4	3	1	2	2
G.....	10	29	19	2	6	....	.....	....	....	....	3	....	.....	.....	69	Manitoulin.	1	23	24	12	3	2	2	....	2	....	....	..	....
B.....	12	30	19	2	4	....	.....	....	....	....	2	....	.....	.....	69		14	36	12	2	2	1	....	....	....	2	....	..	....
Total	22	59	38	4	10	....	.....	....	....	....	5	....	69	.....	138		15	59	36	14	5	3	2	....	2	2	....	..	....
G	191	184	267	49	89	5	5	1	3	3	13	3	.....	.....	813	Middlesex .	6	263	277	124	50	35	24	12	9	6	2	2	3
B.....	184	165	276	58	95	1	6	....	3	3	19	3	.....	.....	813		122	325	195	80	34	20	14	9	5	2	2	..	5
Total....	375	349	543	107	184	6	11	1	6	6	32	6	787	26	1,626		128	588	472	204	84	55	38	21	14	8	4	2	8

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MARRIAGES BY DENOMINATIONS AND AGES—COUNTIES, 1910.—Continued.

—	Religious Denominations of Groom and Bride.												How married.		Totals.	Counties.	Ages.											
	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrews.	Salvation Army.	Other denominations.	No denomination.	License.	Banns.			15 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 and over.	No age stated.
G.	13	22	14	293	3	.....	.....	.....	.....	.....	.....	3	.....	.....	348	Prescott & Russell	10	157	97	31	19	9	10	3	2	.....	2	.....	8
B.	11	24	14	293	4	.....	.....	.....	.....	.....	.....	2	.....	.....	348		100	164	42	10	6	6	3	3	.....	2	1	.....	11
Total	24	46	28	586	7	.....	.....	.....	.....	.....	.....	5	106	242	696		110	321	139	41	25	15	13	6	2	2	3	.....	19
G.	21	7	80	4	2	1	.....	.....	.....	.....	5	2	.....	.....	122	Prince Edward	7	40	32	17	8	4	4	3	3	.....	3	1	.....
B.	18	8	82	3	3	.....	.....	.....	.....	.....	5	1	.....	.....	122		35	38	20	14	4	2	5	1	3	.....	.....	.....	.....
Total	39	15	162	7	7	1	.....	.....	.....	.....	10	3	119	3	244		42	78	52	31	12	6	9	4	6	.....	3	1	.....
G.	20	25	12	16	2	.....	11	.....	.....	.....	5	.....	.....	.....	91	Rainy River	.....	29	34	15	8	3	1	1	.....	.....	.....	.....	.....
B.	21	20	14	15	3	1	11	.....	.....	.....	6	.....	.....	.....	91		22	38	17	6	5	3	.....	.....	.....	.....	.....	.....	.....
Total	41	45	26	31	5	1	22	.....	.....	.....	11	.....	79	12	182		22	67	51	21	13	6	1	1	.....	.....	.....	.....	.....
G.	34	100	34	139	19	1	16	15	.....	.....	.....	1	.....	.....	369	Renfrew ...	5	117	134	61	24	9	3	7	4	1	1	1	2
B.	33	83	50	147	16	.....	18	19	.....	.....	.....	3	.....	.....	369		80	175	68	21	10	4	2	2	.....	1	.....	1	5
Total	67	183	94	286	35	1	34	34	.....	.....	.....	4	264	105	738		85	292	202	82	34	13	5	9	4	2	1	2	7
G.	130	161	205	91	14	5	1	.....	.....	9	14	.....	.....	.....	630	Simcoe	1	165	232	115	58	19	16	6	8	2	3	3	2
B.	119	160	203	90	29	3	.....	.....	.....	7	17	2	.....	.....	630		107	250	150	61	30	14	6	1	5	1	.....	.....	5
Total	249	321	408	181	43	8	1	.....	.....	16	31	2	569	61	1,260		108	415	382	176	88	33	22	7	13	3	3	3	7
G.	43	105	98	111	5	1	15	.....	.....	1	5	4	.....	.....	388	Stormont Dundas and Glengarry..	5	113	110	52	35	13	13	6	2	1	3	.....	5
B.	42	100	105	115	10	2	10	.....	.....	.....	3	1	.....	.....	388		74	109	76	28	13	12	4	2	2	.....	.....	.....	8
Total	85	205	203	226	15	3	25	.....	.....	1	8	5	313	75	776		79	312	186	80	48	25	17	8	4	1	3	.....	13
G.	29	19	14	78	4	.....	18	.....	.....	1	.....	.....	.....	.....	163	Sudbury ...	5	61	63	16	7	5	1	2	.....	2	.....	1	.....
B.	28	16	18	80	1	.....	18	.....	.....	2	.....	.....	.....	.....	163		60	57	26	6	7	4	1	.....	.....	1	1	.....	.....
Total	57	35	32	158	5	.....	36	.....	.....	3	.....	.....	107	56	326		65	118	89	22	14	9	2	2	.....	3	1	1	.....

G.....	69	83	45	99	23	1	51	....	3	1	11	....	.....	.....	386	Thunder Bay....	1	144	144	59	20	6	5	1	2	4	.....	..	....		
B.....	76	69	59	97	16	....	57	....	3	1	8	....	.....	.....	386		82	177	74	26	14	8	1	2	1	....	.....	..	1		
Total.....	145	152	104	196	39	1	108	....	6	2	19	....	296	90	772		83	321	218	85	34	14	6	3	3	4	.....	..	1		
G.....	39	47	91	27	10	2	.....	....	....	...	1	....	.....	.....	217	Victoria ...	1	67	72	33	20	7	6	1	5	1	3	1	....		
B.....	38	39	96	29	12	1	.....	1	....	...	1	....	.....	.....	217		29	83	60	25	6	5	3	....	4	1	.....	..	1		
Total.....	77	86	187	56	22	3	.....	1	....	....	2	....	191	26	434		30	150	132	58	26	12	9	1	9	2	3	1	1		
G.....	38	71	75	76	28	1	101	17	....	5	63	7	.....	.....	482	Waterloo ..	7	158	170	81	29	18	3	4	4	2	3	3	....		
B.....	42	63	68	80	31	3	105	22	....	4	58	6	.....	.....	482		54	199	146	42	14	12	7	5	1	....	2	..	....		
Total.....	80	134	143	156	59	4	206	39	....	9	121	13	371	111	964		61	357	316	123	43	30	10	9	5	2	5	3	....		
G.....	200	203	351	215	144	24	109	7	26	4	75	37	.....	.....	1,375	Welland ...	45	568	294	188	108	77	39	21	20	11	1	2	1		
B.....	226	196	311	250	134	23	123	10	4	4	70	24	.....	.....	1,375		386	477	225	109	79	52	22	15	7	1	.....	..	2		
Total.....	426	399	662	465	278	47	232	17	10	8	145	61	1,357	18	2,750		431	1,045	519	297	187	129	61	36	27	12	1	2	3		
G.....	68	161	105	34	19	7	9	2	....	3	17	1	.....	.....	426	Wellington.	4	126	152	79	29	13	9	2	10	....	2	.....	.....		
B.....	61	170	102	38	17	7	7	2	....	3	17	2	.....	.....	426		58	170	107	53	17	3	8	6	....	1	.....	..	3		
Total.....	129	331	207	72	36	14	16	4	....	6	34	3	401	25	852		62	296	259	132	46	16	17	8	10	1	2	..	3		
G.....	301	221	264	114	76	16	22	2	15	4	37	3	.....	.....	1,075	Wentworth.	30	383	354	155	65	35	22	11	9	2	3	2	4		
B.....	279	222	280	119	71	14	19	1	12	6	33	13	.....	.....	1,075		195	424	262	94	46	16	11	11	3	3	1	..	2		
Total.....	580	443	544	233	147	30	41	3	27	10	76	16	1,021	54	2,150		225	807	616	249	111	51	33	22	12	5	4	2	13		
G.....	1,510	1,088	1,185	396	269	76	26	4	53	31	114	53	.....	.....	4,805	York	67	1,589	1,721	723	320	151	74	66	36	32	13	8	5		
B.....	1,522	1,052	1,112	430	331	76	24	4	50	32	119	53	.....	.....	4,805		622	2,102	1,156	502	200	92	47	28	18	9	6	1	22		
Total.....	3,032	2,140	2,297	826	600	152	50	8	103	63	233	106	4,576	229	9,610		689	3,691	2,877	1,225	520	243	121	94	54	41	19	9	27		

MARRIAGES BY DENOMINATIONS AND AGES—CITIES, 1910.

—	Religious Denominations of Groom and Bride.												How married.		Totals.	Cities.	Ages.											
	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrews.	Salvation Army.	Other denominations.	No denomination.	License.	Banns.			15 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69	70 and over.	No age stated.
G.	2,915	2,244	2,957	1,604	873	193	361	34	119	64	326	103	.....	.....	11,793	Total Males...	250	4,176	3,731	1,682	827	425	261	165	112	86	40	27	11
B.	2,867	2,122	2,959	1,694	951	173	381	38	108	62	349	89	.....	.....	11,793	Total Females.	2,028	4,809	2,576	1,157	541	292	166	96	51	25	9	6	37
Total.	5,782	4,366	5,916	3,298	1,824	366	742	72	227	126	675	192	1,414	679	23,586	Grand Total ..	2,278	8,985	6,307	2,839	1,368	717	427	261	163	111	49	33	48
G.	26	13	58	13	4	1	.....	....	....	....	3	....	.....	.....	118	Belleville ..	2	44	37	13	5	2	3	6	1	2	3	..	....
B.	29	15	53	13	3	....	.....	....	....	....	5	....	.....	.....	118		24	46	24	8	2	7	3	2	2	....	....	..	....
Total.	55	28	111	26	7	1	.....	....	....	....	8	....	103	15	236		26	90	61	21	7	9	6	8	3	2	3	..	....
G.	63	37	72	30	33	4	3	....	....	8	6	1	.....	.....	257	Brantford..	6	107	76	34	15	5	2	6	1	3	1	1	....
B.	58	27	87	26	39	....	2	....	....	8	9	1	.....	.....	257		44	121	49	19	8	5	5	2	....	2	....	2	....
Total.	121	64	159	56	72	4	5	....	....	16	15	2	228	29	514		50	228	125	53	23	10	7	8	1	5	1	3	....
G.	15	27	45	15	20	....	.....	....	....	3	6	1	.....	.....	132	Chatham...	4	51	33	16	10	7	1	1	3	3	1	2	....
B.	15	28	46	16	20	....	.....	....	....	1	5	1	.....	.....	132		29	52	24	11	5	3	1	3	1	3	....	..	....
Total.	30	55	91	31	40	....	.....	....	....	4	11	2	124	8	264		33	103	57	27	15	10	2	4	4	6	1	2	....
G.	37	54	26	54	10	....	13	....	3	....	10	....	.....	.....	207	Fort William	1	93	65	29	12	2	1	1	1	2	....	..	....
B.	42	44	34	52	9	....	15	....	3	....	8	....	.....	.....	207		49	97	31	17	6	5	....	1	....	....	....	1	....
Total.	79	98	60	106	19	....	28	....	6	....	18	....	152	55	414		50	190	96	46	18	7	1	2	1	2	....	1	....
G.	42	52	24	18	11	3	4	2	....	3	5	1	.....	.....	165	Guelph	3	54	57	28	8	5	5	1	4	....	....	..	....
B.	37	50	27	20	15	4	2	2	....	3	4	1	.....	.....	165		28	62	34	23	11	1	4	2	....	....	....	..	....
Total.	79	102	51	38	26	7	6	4	....	6	9	2	157	8	330		31	116	91	51	19	6	9	3	4	....	....	..	....
G.	269	193	202	113	69	13	21	2	15	4	37	3	.....	.....	941	Hamilton..	28	342	309	128	58	31	20	7	9	2	3	1	3
B.	255	185	226	115	61	10	19	1	12	6	39	12	.....	.....	941		172	376	226	83	37	15	10	10	3	2	1	..	6
Total.	524	378	428	228	130	23	40	3	27	10	76	15	887	54	1,882		200	718	535	211	95	46	30	17	12	4	4	1	9

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MARRIAGES BY DENOMINATIONS AND AGES—CITIES, 1910—Concluded

—	Religious Denominations of Groom and Bride.												How married.		Totals.	Cities.	Ages.											
	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrews.	Salvation Army.	Other denominations.	No denomination.	License.	Banns.			15 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 and over.	No age stated.
G.	299	297	742	324	225	60	184	16	16	3	96	31	.....	.....	2,293	Windsor ..	73	894	533	290	202	117	79	43	26	17	11	7	1
B.	276	288	750	344	232	55	188	20	11	3	114	12	.....	.....	2,293		538	832	385	223	127	93	53	20	13	5	1	.....	3
Total	575	585	1,492	668	457	115	372	36	27	6	210	43	2,275	18	4,586		611	1,726	918	513	329	210	132	63	39	22	12	7	4
G.	23	24	27	9	7	2	4	....	....	....	3	2	.....	.....	101	Woodstock	1	30	29	16	9	4	1	2	1	3	1	1	....
B.	23	26	25	7	13	1	2	....	....	....	2	2	.....	.....	101		18	32	35	7	6	5	2	3	2	1	....	.....	.....
Total	46	50	52	16	20	3	6	....	....	....	5	4	97	4	202		22	62	54	23	15	9	3	5	3	4	1	1	.....

MARRIAGES BY DENOMINATIONS AND AGES—TOWNS, 1910.

—	Religious Denominations of Groom and Bride.												How married.		Totals.	Towns.	Ages.											
	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Association.	Hebrews.	Salvation Army.	Other denominations.	No denomination.	License.	Banns.			15 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 and over.	No age stated.
G.	238	322	386	207	97	11	71	4	1	11	46	11	.....	.....	1,405	Total Males...	24	463	470	222	105	51	23	18	9	7	5	5	3
B.	251	297	389	227	99	10	70	6	1	9	33	13	.....	.....	1,405	Total Females.	272	573	317	120	58	23	17	9	5	3	3	1	4
Total	489	619	775	434	186	21	141	10	2	20	79	24	1,264	141	2,810	Grand Total ..	296	1,036	787	342	163	74	40	27	14	10	8	6	7
G.	23	18	31	11	.....	2	.....	....	....	....	4	....	.....	.....	89	Barrie	.....	30	27	20	7	3	....	1	1	.....	.....	.....	.....
B.	19	16	33	11	5	2	.....	....	....	....	3	....	.....	.....	89		16	33	24	11	4	.....	1	.....	.....	.....	.....	.....	.....
Total	42	34	64	22	5	4	.....	....	....	....	7	....	81	8	178		16	63	51	31	11	3	1	1	1	.....	.....	.....	.....

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MARRIAGES BY DENOMINATIONS AND AGES—TOWNS, 1910—Concluded.

—	Religious Denominations of Groom and Brides.												How married.		Totals.	Towns.	Ages.											
	Anglican.	Presbyterian.	Methodist.	Roman Catholic.	Baptist.	Congregationalist.	Lutheran.	Evangelical Associations	Hebrew.	Salvation Army.	Other denominations.	No denomination.	License.	Banns.			15 to 19.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 54.	55 to 59.	60 to 64.	65 to 69.	70 and over.	No age stated.
G.	9	9	4	23	.....	1	5	....	....	....	.....	....	.....	.....	51	Pembroke	.....	15	22	4	5	.....	1	2	1	1	....	..	....
B.	6	7	7	27	.....	....	4	....	....	....	.....	....	.....	.....	51		6	26	10	5	3	.....	....	1	....	....	....	..	....
Total	15	16	11	50	.....	1	9	....	....	....	.....	....	40	11	102		6	41	32	9	8	.....	1	3	1	1	....	..	....
G.	29	47	111	24	29	4	7	1	1	....	12	1	.....	.....	266	Sarnia	8	105	60	40	23	17	2	6	1	2	1	1	....
B.	28	48	112	24	27	6	12	1	1	....	6	1	.....	.....	266		68	95	46	26	15	7	5	2	....	....	1	1	....
Total	57	95	223	48	56	10	19	2	2	....	18	2	262	4	532		76	200	106	66	38	24	7	8	1	2	2	2	....
G.	18	38	31	13	11	1	13	....	....	2	3	3	.....	.....	133	Saulte Ste. Marie	4	48	44	20	12	4	1	....	....	....	....	..	....
B.	28	40	25	20	4	....	9	....	....	2	2	3	.....	.....	133		37	61	22	5	5	3	....	....	....	....	....	..	....
Total	46	78	56	33	15	1	22	....	....	4	5	6	131	2	266		41	109	66	25	17	7	1	....	....	....	....	..	....
G.	14	18	13	11	4	....	.....	....	....	....	1	1	.....	.....	62	Smith's Falls	.....	12	25	18	2	3	1	....	1	....	....	..	....
B.	19	9	16	12	3	....	.....	....	....	....	2	1	.....	.....	62		10	25	15	7	3	.....	1	1	....	....	....	..	....
Total	33	27	29	23	7	....	.....	....	....	....	3	2	54	8	124		10	37	40	25	5	3	2	1	1	....	....	..	....

APPENDIX

DETAILED FORM OF THE INTERNATIONAL CLASSIFICATION OF CAUSES OF DEATH.—BERTILLON NOMENCLATURE.

OFFICIAL ENGLISH TRANSLATION.

(Diseases and Causes of Death.)

I.—General Diseases.

1. Typhoid fever.
2. Typhus fever.
3. Relapsing fever.
4. Malaria.
5. Smallpox.
6. Measles.
7. Scarlet fever.
8. Whooping cough.
9. Diphtheria and croup.
10. Influenza.
11. Miliary fever.
12. Asiatic cholera.
13. Cholera nostras.
14. Dysentery.
15. Plague.
16. Yellow fever.
17. Leprosy.
18. Erysipelas.
19. Other epidemic diseases.
20. Purulent infection and septicæmia.
21. Glanders.
22. Anthrax.
23. Rabies.
24. Tetanus.
25. Mycoses.
26. Pellagra.
27. Beriberi.
28. Tuberculosis of the lungs.
29. Acute miliary tuberculosis.
30. Tuberculous meningitis.
31. Abdominal tuberculosis.
32. Pott's disease.
33. White swelling.
34. Tuberculosis of other organs.
35. Disseminated tuberculosis.
36. Rickets.
37. Syphilis.
38. Gonococcus infection.
39. Cancer and other malignant tumors of the buccal cavity.
40. Cancer and other malignant tumors of the stomach, liver.
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum.
42. Cancers and other malignant tumors of the female genital organs.
43. Cancer and other malignant tumors of the breast.
44. Cancer and other malignant tumors of the skin.
45. Cancer and other malignant tumors of other organs and of organs not specified.
46. Other tumors (tumors of the female genital organs excepted).
47. Acute articular rheumatism.
48. Chronic rheumatism and gout.
49. Scurvy.
50. Diabetes.
51. Exophthalmic goitre.
52. Addison's disease.
53. Leucæmia.
54. Anæma, chlorosis.
55. Other general diseases.
56. Alcoholism (acute or chronic).
57. Chronic lead poisoning.
58. Other chronic occupation poisonings.
59. Other chronic poisonings.

II.—Diseases of the Nervous System and of the Organs of Special Sense.

60. Encephalitis.
61. Simple meningitis.
62. Locomotor ataxia.
63. Other diseases of the spinal cord.
64. Cerebral hæmorrhage, apoplexy.
65. Softening of the brain.
66. Paralysis without specified cause.
67. General paralysis of the insane.
68. Other forms of mental alienation.
69. Epilepsy.
70. Convulsions (non-puerperal).
71. Convulsions of infants.
72. Chorea.
73. Neuralgia and neuritis.
74. Other diseases of the nervous system.
75. Diseases of the eyes and their adnexa.
76 Diseases of the ears.

III.—Diseases of the Circulatory System.

77. Pericarditis.
78. Acute endocarditis.
79. Organic diseases of the heart.
80. Angina pectoris.
81. Diseases of the arteries, atheroma, aneurysm, etc.
82. Embolism and thrombosis.
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).
84. Diseases of the lymphatic system (lymphangitis, etc.).
85. Hæmorrhage; other diseases of the circulatory system.

IV.—Diseases of the Respiratory System.

86. Diseases of the nasal fossæ.
87. Diseases of the larynx.
88. Diseases of the thyroid body.
89. Acute bronchitis.
90. Chronic bronchitis.
91. Broncho-pneumonia.
92. Pneumonia.
93. Pleurisy.
94. Pulmonary congestion, pulmonary apoplexy.
95. Gangrene of the lung.
96. Asthma.
97. Pulmonary emphysema.
98. Other diseases of the respiratory system (tuberculosis excepted).

V.—Diseases of the Digestive System.

99. Diseases of the mouth and adnexa.
100. Diseases of the pharynx.
101. Diseases of the œsophagus.
102. Ulcer of the stomach.
103. Other diseases of the stomach (cancer excepted).
104. Diarrhœa and enteritis (under 2 years).
105. Diarrhœa and enteritis (2 years and over).
106. Ankylostomiasis.
107. Intestinal parasites.
108. Appendicitis and typhlitis.
109. Hernias, intestinal obstructions.
110. Diseases of the intestines.
111. Acute yellow atrophy of the liver.
112. Hydatid tumor of the liver.
113. Cirrhosis of the liver.
114. Biliary calculi.
115. Other diseases of the liver.
116. Diseases of the spleen.
117. Simple peritonitis (non-puerperal).
118. Other diseases of the digestive system (cancer and tuberculosis excepted).

VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.

119. Acute nephritis.
120. Bright's disease.
121. Chyluria.
122. Other diseases of the kidneys and adnexa.
123. Calculi of the urinary passages.
124. Diseases of the bladder.
125. Diseases of the urethra, urinary abscess, etc.
126. Diseases of the prostate.
127. Non-venereal diseases of the male genital organs.
128. Uterine hæmorrhage (non-puerperal).
129. Uterine tumor (non-cancerous).
130. Other diseases of the uterus.
131. Cysts and other tumors of the ovary.
132. Salpingitis and other diseases of the female genital organs.
133. Non-puerperal diseases of the breast (cancer excepted).

VII.—The Puerperal State.

134. Accidents of pregnancy.
135. Puerperal hæmorrhage.
136. Other accidents of labor.
137. Puerperal septicæmia.
138. Puerperal albuminuria and convulsions.
139. Puerperal phlegmasia, alba dolens, embolus, sudden death.
140. Following childbirth (not otherwise defined).
141. Puerperal diseases of the breast.

VIII.—Diseases of the Skin and of the Cellular Tissue.

142. Gangrene.
143. Furuncle.
144. Acute abscess.
145. Other diseases of the skin and adnexa.

IX.—Diseases of the Bones and of the Organs of Locomotion.

146. Diseases of the bones (tuberculosis excepted).
147. Diseases of the joints (tuberculosis and rheumatism excepted).
148. Amputations.
149. Other diseases of the organs of locomotion.

X.—Malformations.

150. Congenital malformations (stillbirths not included).

XI.—Diseases of Early Infancy.

151. Congenital debility, icterus and sclerema.
152. Other diseases peculiar to early infancy.
153. Lack of care.

XII.—Old Age.

154. Senility.

XIII.—Affections Produced by External Causes.

155. Suicide by poison.
156. Suicide by asphyxia.
157. Suicide by hanging or strangulation.
158. Suicide by drowning.
159. Suicide by firearms.
160. Suicide by cuting or piercing instruments.
161. Suicide by jumping from high places.
162. Suicide by crushing.
163. Other suicides.
164. Poisoning by food.
165. Other acute poisonings.
166. Conflagration.
167. Burns (conflagration excepted).
168. Absorption of deleterious gases (conflagration excepted).
169. Accidental drowning.

170. Traumatism by firearms.
171. Traumatism by cutting or piercing instruments.
172. Traumatism by fall.
173. Traumatism in mines and quarries.
174. Traumatism by machines.
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.).
176. Injuries by animals.
177. Starvation.
178. Excessive cold.
179. Effects of heat.
180. Lightning.
181. Electricity (lightning excepted).
182. Homicide by firearms.
183. Homicide by cutting or piercing instruments.
184. Homicide by other means.
185. Fractures (cause not specified).
186. Other external violence.

XIV.—Ill-Defined Diseases.

187. Ill-defined organic disease.
188. Sudden death.
189. Cause of death not specified or ill-defined.

190. XV.—Still-Births.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.																					
		0-1																																				
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17		18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	490	179	9	9	7	1	14	11	12	46	39	34	25	29	28	24	23		288	196	6	325	74	91	279	137	74	32	38	45	32	55	30	37	50	43	42	44	42
I.—General Diseases.																																						
Group Total	101	7	3	3	1	1	9	6	5	17	16	11	8	7	3	1	3		63	38	....	61	17	23	45	35	21	9	8	9	8	11	8	7	5	14	8	11	3
1. Typhoid fever	26	....	1	1	....	....	2	2	2	5	7	1	2	....	....	....	3		21	5	....	14	4	8	13	7	6	1	1	..	2	1	1	1	2	6	5	5	1
6. Measles	4	1	1	1	....	....	1	....	....	....	....	....	....	....	....	....	....		2	2	....	4	....	....	4	....	....	1	1	1	..	1	....	....	....	....	....	....	....
7. Scarlet fever	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....
8. Whooping cough	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		2	....	....	2	....	....	2	....	....	....	....	1	....	....	....	1	....	....	....	....	....
9. Diphtheria and croup	11	....	..	1	..	1	5	3	..	....	1	..	....	..	..	..	..		5	6	....	9	....	2	8	1	2	1	2	1	....	....	....	....	....	2	1	3	1
10. Influenza	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..		....	1	....	....	1	....	....	1	....	....	....	....	....	1	....	....	....	....	....	....	....
14. Dysentery	1	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..		1	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....
18. Erysipelas	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..		1	....	....	....	....	1	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..		....	1	....	....	....	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
28. Tuberculosis of the lungs	30	....	..	..	1	..	..	..	2	11	7	3	2	4	..	..	..		16	14	....	20	3	7	10	14	6	3	2	4	5	5	1	1	2	4	..	2	1
29. Acute miliary tuberculosis	1	....	..	..	..	..	..	..	1	....	....	....	....	....	....	....	....		1	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....
30. Tuberculous meningitis	3	2	..	..	..	..	1	..	..	....	....	....	....	....	....	....	....		1	2	....	3	....	....	3	....	....	....	....	....	....	....	2	....	....	....	1	....	....
37. Syphilis	1	....	..	..	..	..	..	..	..	....	....	1	....	....	....	....	....		1	....	....	....	1	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	....	....	....	....	....	1	....	....		1	....	....	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....
40. Cancer and other malignant tumors of the stomach, liver	3	....	..	..	..	..	..	..	..	....	....	....	1	1	..	1	..		2	1	....	....	2	1	....	2	1	1	....	....	....	....	1	....	....	....	....	1	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1	....	..	..	..	..	..	..	..	....	....	....	1	....	....	....	....		....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	....	....	1	....	....	....	....	....		....	1	....	....	1	....	....	1	....	....	....	....	....	1	....	....	....	....	....	....	....
45. Cancer and other malignant tumors of other organs and of organs not specified	2	....	..	..	..	..	..	..	..	....	....	1	....	1	....	....	....		1	1	....	2	....	....	....	....	2	....	....	....	....	....	....	1	..	1	....	....
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	....	....	....	....	1	....	....	....		1	....	....	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....
50. Diabetes	2	....	..	..	..	..	..	..	..	....	....	....	....	....	....	....	....		2	....	....	....	1	1	....	2	....	....	....	1	1	....	....	....	....	....	....	....	....
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	....	....	1	....	....	....	....	....		....	1	....	1	....	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....
53. Leucæmia	1	....	..	..	..	..	..	..	..	1	....	....	....	....	....	....	....		....	1	....	1	....	....	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....
54. Anæmia, chlorosis	3	1	..	..	..	..	..	1	..	....	....	....	1	....	....	....	....		2	1	....	2	....	1	1	....	2	....	1	....	....	1	....	1	....	....	....	....	....
56. Alcoholism (acute or chronic)	2	....	..	..	..	..	..	..	..	....	1	..	1	..	..	..	..		2	....	....	....	1	1	....	1	1	....	....	1	....	....	....	1	....	....	....	....	....
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	26	7	1	..	..	..	..	1	..	1	..	1	2	3	5	2	..		17	9	....	15	6	5	13	10	3	2	4	4	1	1	3	2	..	1	2	3	3
61. Simple meningitis	4	2	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..		3	1	....	4	....	....	4	....	....	..	1	1	....	....	....	....	....	....	....	1	1
63. Other diseases of the spinal cord	1	....	1	..	..	..	..	..	..	....	....	....	....	....	....	....	....		....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....

ALGOMA.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
64. Cerebral hæmorrhage, apoplexy	4												1	1	1	1		1	3			2	2		4			1			1			1			1
66. Paralysis without specified cause	7											1	1	1	4	1		5	2		2	2	3		4	3	1	2	1		1		1		1			
69. Epilepsy	1													1				1				1			1												
70. Convulsions (non-puerperal)	1						1											1			1			1							1						
71. Convulsions of infants	7	5	2															6	1		7			7			1		1		1			1	2	1
74. Other diseases of the nervous system	1											1							1			1			1												
III.—Diseases of the Circulatory System.																																					
Group Total	23	1		1			2			2	1	1	2	3	3	1	2	15	8		10	7	6	6	11	6		4	3		2	1		2	3	3	1	4
78. Acute endocarditis	2											1			1			1	1			2			1	1												2
79. Organic diseases of the heart	17			1			2			2	1		2	4	2			11	6		8	4	5	4	8	5		3	3		2	1		2		3	1	2
81. Diseases of the arteries, atheroma, aneurysm, etc.	3													2	1			3			1	1	1	1	2			1							2			
85. Hæmorrhage; other diseases of the circulatory system	1	1																	1		1			1											1			
IV.—Diseases of the Respiratory System.																																					
Group Total	45	8	2	1	2		1	1	6	4	8	2	4		4	2		25	20		28	8	9	24	15	6	3	5	6	4	8	5	1	2	1	4	2	4
87. Diseases of the larynx	2		1														1	2			1		1	1		1											1	1
89. Acute bronchitis	2	2																1	1		2			2			1			1							
90. Chronic Bronchitis	1											1						1					1			1											1
91. Broncho-pneumonia	5	3	1		1													1	4		5			5				1	1		1			2		
92. Pneumonia	32	2		1	1		1	1	6	3	6	2	4		4	1		18	14		17	8	7	15	13	4	2	4	4	3	7	5		2	1	2		2
93. Pleurisy	1									1									1		1				1											1		
94. Pulmonary congestion, pulmonary apoplexy	2	1									1							2			2			1	1				1			1					
V.—Diseases of the Digestive System.																																					
Group Total	70	47			1		2	1	1	2	6	2	2	1	1		4	38	32		57	2	11	53	11	6	1	1	3	4	6	2	8	33	11	5	1	5
100. Diseases of the pharynx	1								1										1		1			1										1				
103. Other diseases of the stomach (cancer excepted)	18	15									1						2	10	8		15	1	2	16	1	1		2	3	3		2		4	1		1
104. Diarrhœa and enteritis (under 2 years)	30	30																17	13		30			30						1		5	15	4	2		3
105. Diarrhœa and enteritis (2 years and over)	2												1		1				2		1		1		2					1							
108. Appendicitis and typhlitis	7				1		1		1		3	1						4	3		4		3	3	4						1	1	2	2		1	
109. Hernias, intestinal obstructions	4	1											1	1			1	4			2		2	1	2	1							1	1	2		
113. Cirrhosis of the liver	2											1					1	1	1			1	1		1	1	1							1			
117. Simple peritonitis (non-puerperal)	6	1					1			2	2							2	4		4		2	2	1	3		1	1	1	1			1			1
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																					
Group Total	10	1									2	1	1	3	1		1	4	6		3	3	4	2	5	3		1		1	2		1	2		1	1	1
119. Acute nephritis	2	1									1							1	1		1		1	1	1								1		1		
120. Bright's disease	5										1	1	1	2				1	4		1	3	1	1	2	2		1		1			1		1		1
121. Chyluria	1																1	1					1			1											
123. Calculi of the urinary passages	1														1				1		1			1													
126. Diseases of the prostate	1														1			1			1			1													

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CAUSES OF DEATH IN THE COUNTY OF BRANT, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	551	178	9	4	2	1	6	6	7	33	40	18	43	50	77	72	5	258	293	.....	353	116	82	255	215	81	54	45	50	46	52	46	51	56	43	42	30	36
I.—General Diseases.																																						
Group Total	106	9	2	..	1	..	2	2	3	13	23	7	12	14	11	6	1	43	63	....	58	31	17	34	50	22	9	11	7	12	8	10	8	9	13	6	4	9
1. Typhoid fever	19	....	..	..	1	..	..	2	2	5	5	2	1	1	..	..	..	11	8	....	9	8	2	9	5	5	..	..	..	1	..	2	6	5	3	1	1
6. Measles	2	1	..	..	..	..	..	..	..	....	..	..	..	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	..	..	1	..	1	..	..	..	..	..
7. Scarlet fever	1	....	..	..	..	..	1	..	..	....	..	..	..	..	..	..	..	....	1	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
8. Whooping cough	5	4	..	..	..	..	..	..	1	....	..	..	..	..	..	..	..	2	3	....	5	....	....	5	....	....	..	1	..	..	1	1	..	1	..	..	..	1
10. Influenza	10	3	1	..	..	..	..	..	..	....	1	..	..	..	4	1	..	4	6	....	5	3	2	4	5	1	1	4	2	2	..	..	..	..	..	..	1	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	....	..	..	..	..	..	1	..	1	....	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	....	1	..	..	..	..	..	..	....	1	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	23	....	..	..	..	..	..	..	..	6	10	1	3	1	1	1	..	9	14	....	16	4	3	9	9	5	1	1	..	6	2	3	2	1	2	2	1	2
34. Tuberculosis of other organs	3	....	..	..	..	..	..	..	..	....	1	..	....	1	..	..	1	1	2	....	2	1	....	1	....	2	1	1	..	..	..	..	..	..	..	..	..	1
40. Cancer and other malignant tumors of the stomach, liver	12	....	..	..	..	..	..	..	..	....	1	..	4	3	2	2	..	5	7	....	2	7	3	....	11	1	..	3	..	2	1	1	2	..	2	..	1	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1	....	..	..	..	..	..	..	..	....	..	..	..	..	..	1	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	5	....	..	..	..	..	..	..	..	1	1	1	....	2	..	..	..	....	5	....	3	1	1	....	4	1	1	1	..	..	2	1	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	2	....	..	..	..	..	..	..	..	....	..	1	....	..	1	..	..	....	2	....	1	....	1	....	2	....	..	..	..	1	..	..	..	..	1	..	..	..
44. Cancer and other malignant tumors of the skin	1	....	..	..	..	..	..	..	..	....	..	..	..	..	1	..	..	....	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	3	....	..	..	..	..	..	..	..	....	1	..	....	1	1	..	..	1	2	....	2	....	1	....	3	....	..	..	..	..	..	..	..	..	..	1	..	2
46. Other tumors (tumors of the female genital organs excepted)	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
47. Acute articular rheumatism	2	....	..	..	..	..	..	..	..	....	1	1	....	..	..	..	..	1	1	....	....	1	1	....	1	1	....	..	..	1	..	..	1	..	..	..	..	..
48. Chronic rheumatism and gout	2	....	..	..	..	..	1	..	..	....	..	..	....	..	1	..	..	....	2	....	2	....	....	1	....	1	....	..	..	..	..	1	..	..	..	..	..	1
50. Diabetes	3	....	..	..	..	..	..	..	..	....	..	..	....	2	1	..	..	....	3	....	1	1	1	....	2	1	1	..	..	..	1	..	..	..	1	..	..	..
53. Leucæmia	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	....	1	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
54. Anæmia, chlorosis	5	1	..	..	..	..	..	..	..	....	..	1	2	1	..	..	..	3	2	....	4	1	....	1	2	2	1	..	..	1	1	..	1	1	..	..	..	..
56. Alcoholism (acute or chronic)	3	....	..	..	..	..	..	..	..	....	1	..	1	1	..	..	..	3	....	....	2	....	1	....	1	2	..	..	..	..	..	..	..	..	1	..	..	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	57	7	2	..	1	..	..	..	..	3	4	3	4	7	17	9	..	29	28	....	36	16	5	17	32	8	5	6	7	4	7	7	4	6	2	3	3	3
60. Encephalitis	2	....	..	..	..	..	..	..	..	....	..	..	1	..	1	..	..	1	1	....	2	....	....	....	2	....	..	..	1	..	..	1	..	..	..	..	..	..
61. Simple meningitis	6	3	1	..	..	..	..	..	..	....	1	1	....	..	..	..	..	2	4	....	5	1	....	4	1	1	..	1	..	1	2	..	1	..	..	..	..	1

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BRANT.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VII.—The Puerperal State.																																						
Group Total	7									3	3						1		7		4		3		5	2	1		2		1	3						
134. Accidents of pregnancy	1										1								1		1				1				1									
138. Puerperal albuminuria and convulsions	4									2	1						1		4		2		2		2	2			1		1	2					
139. Puerperal phlegmasia, alba dolens, embolus, sudden death	1									1									1		1				1							1					
140. Following childbirth (not otherwise defined)	1										1								1				1		1		1										
IX.—Diseases of the Bones and of the Organs of Locomotion.																																					
Group Total	1	1																1			1			1						1								
146. Diseases of the bones (tuberculosis excepted)	1	1																1			1			1						1								
X.—Malformations.																																					
Group Total	5	5																2	3		5			5			1		1				1		1	1	
Congenital malformations (still-births not included)	5	5																2	3		5			5			1		1				1		1	1	
XI.—Diseases of Early Infancy.																																					
Group Total	44	44																23	21		44			44			1	4	1	3	5	5	4	6	2	6	3	4
151. Congenital debility, icterus and sclerema	28	28																15	13		28			28				2	1		4	3	4	3	1	4	3	3
152. Other diseases peculiar to early infancy	16	16																8	8		16			16			1	2		3	1	2		3	1	2		1
154. XII.—Old Age.																																					
Group Total	68													21	47			31	37		19	33	16	5	54	9	12	6	6	5	9	10	4	1	7	2	3	3
XIII.—Affections Produced by External Causes.																																					
Group Total	29	10				2	1	1		6	1	2	1	1		1	3	20	9		21	3	5	18	8	3	3	1	2	3	3	2	4	3	1	3	3	1
159. Suicide by firearms	1									1								1			1			1							1							
165. Other acute poisonings	2									2								1	1		1		1		2					1							1
167. Burns (conflagration excepted.)	2					1				1								1	1		2			2						1			1				
168. Absorption of deleterious gases (conflagration excepted)	2	1									1							1	1		1		1	1		1	1										1
170. Traumatism by firearms	1						1											1			1			1							1						
171. Traumatism by cutting or piercing instruments	1					1												1					1	1						1							
174. Traumatism by machines	1											1						1			1				1		1										
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	2							1		1								2			2			1	1						1				1		
177. Starvation	8	8																5	3		8			8			1					2	2	1	1	1	
185. Fractures (cause not specified)	4										1					1	2	3	1		1	1	2		2	2	1		1						1	1	
186. Other external violence	5	1								1			1	1			1	3	2		3	2		3	2					1	2		1	1			
XIV.—Ill-Defined Diseases.																																					
Group Total	15	9	3				1						1	1				6	9		11	1	3	13	2			2		1	1	1	4	2	2			2
187. Ill-defined organic disease	1													1				1					1		1			1									
188. Sudden death	1	1																	1		1			1							1						
189. Cause of death not specified or ill-defined	13	8	3				1						1					5	8		10	1	2	12	1			1		1		1	4	2	2			2
190. XV.—Still Births.																																					
Group Total	35	35																21	14		35			35			3	2	7	2	4	3	2	3	2	2	4	1

CAUSES OF DEATH IN THE COUNTY OF BRUCE, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	650	112	12	8	6	5	14	13	15	40	32	36	39	64	134	118	2		352	295	3	400	195	55	254	347	49	53	58	74	50	53	45	50	62	41	60	48	56
I.—GENERAL DISEASES.																																						
Group Total	168	6	1	5	4	4	8	8	6	21	16	20	13	19	21	13	..		86	82	....	125	34	9	80	71	17	15	18	21	13	21	17	7	16	8	14	9	9
1. Typhoid fever	9	....	....	....	....	....	1	..	3	..	1	2	....	....	....	1	....	....	5	4	....	7	2	....	6	1	2	..	1	....	....	....	....	....	4	1	..	1	2
6. Measles	1	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	1	....	....	....	....	....	....	....	....
7. Scarlet fever	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....
8. Whooping cough	5	2	..	3	..	....	....	....	....	....	....	....	....	....	....	....	....	....	2	3	....	5	....	....	5	....	....	2	....	....	....	....	....	....	....	1	....	....	....
9. Diphtheria and croup	9	....	..	2	1	2	4	....	....	....	....	....	....	1	....	....	....	....	4	5	....	9	....	....	2	....	....	3	1	....	....	1	1	1	1	....	....	1	....
10. Influenza	14	....	2	..	2	..	2	1	..	2	....	....	1	1	..	3	....	....	9	5	....	11	3	....	9	5	....	..	3	4	..	1	2	1	1	..	1	..	1
18. Erysipelas	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	..	....	1	....	....	1	....	....	....	1	....	..	1	....	....	....	....	....	....	....	....	....	....	....
20. Purulent infection and septicæmia	2	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....	....	....	2	....	....	2	....	....	....	1	1	..	....	....	....	....	....	....	....	....	....	....	....	....
28. Tuberculosis of the lungs	51	1	1	....	....	....	....	2	6	13	10	6	6	4	1	1	..	....	2	22	....	16	4	1	28	16	7	5	5	4	5	7	5	3	2	1	7	3	4
29. Acute miliary tuberculosis	4	....	....	....	....	....	....	....	....	....	3	..	1	....	....	....	....	....	3	1	....	3	....	1	2	2	....	1	1	....	....	....	....	....	1	....	....	....	1	....
30. Tuberculous meningitis	4	2	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	3	....	1	....	....	3	1	....	....	....	2	....	1	..	1	....	....	....	....	....	....
34. Tuberculosis of other organs	5	....	....	....	....	....	....	....	....	....	1	....	....	1	3	..	....	....	1	4	....	2	3	....	....	5	....	....	....	1	..	1	2	....	....	1	....	....	....	....
40. Cancer and other malignant tumors of the stomach, liver	14	....	....	....	....	....	....	....	....	....	....	..	1	3	2	6	1	..	9	5	....	8	6	....	2	11	1	1	2	..	1	3	1	..	1	..	2	3	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	7	....	....	....	....	....	....	....	....	....	2	2	....	1	2	....	....	....	4	3	....	3	4	....	....	6	1	....	....	2	1	2	1	....	....	1	....	....	....
43. Cancer and other malignant tumors of the breast	3	....	....	....	....	....	....	....	....	....	....	2	....	1	..	....	....	....	....	3	....	2	1	....	2	1	....	....	....	1	....	....	....	....	2	....	....	....	....	....
44. Cancer and other malignant tumors of the skin	5	....	....	....	....	....	....	....	....	....	....	....	....	3	2	..	....	....	4	1	....	1	4	....	....	5	....	....	....	1	..	3	..	....	....	1	....	....	....	....
45. Cancer and other malignant tumors of other organs and of organs not specified	16	....	....	....	....	....	....	....	....	....	....	1	2	8	1	4	..	....	6	10	....	8	5	3	5	10	1	1	..	3	2	2	2	1	2	..	2	..	1
46. Other tumors (tumors of the female genital organs excepted	3	....	....	....	....	....	....	....	....	....	....	....	....	1	..	1	1	....	....	3	....	1	....	2	....	3	....	....	....	1	2	....	....	....	....	....	....	....	1	..
47. Acute articular rheumatism	4	....	....	....	....	....	1	1	..	1	..	1	....	....	....	....	....	....	2	2	....	1	....	....	3	1	....	..	1	..	1	..	1	..	1	....	....	....	....	....
48. Chronic rheumatism and gout	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....
50. Diabetes	4	....	....	....	....	....	....	1	....	....	....	3	....	....	....	....	....	....	1	3	....	2	1	1	1	2	1	..	1	....	....	....	1	..	1	....	....	....	....	....
51. Exophthalmic goitre	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....
54. Anæmia, chlorosis	4	1	....	..	1	....	....	....	....	....	....	....	....	1	1	....	....	....	3	1	....	3	....	1	2	1	1	....	....	....	....	....	....	1	....	....	....	....	....	....
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.																																						
Group Total	43	2	2	....	....	1	..	1	2	1	4	1	3	9	10	6	1		27	16	....	24	11	8	15	21	4	5	2	5	2	2	2	6	6	3	3	2	5
60. Encephalitis	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....
61. Simple meningitis	3	2	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	2	1	....	3	....	....	3	....	....	..	1	..	1	....	....	1	....	....	....	....	....	....

BRUCE.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
63. Other diseases of the spinal cord	8					1					1	1	1	1	3			6	2		5	3		4	3	1						1	3	2			1	1
64. Cerebral hæmorrhage, apoplexy	22		1								1		2	5	6	6	1	12	10		8	8	6	3	17	2	3	1	4	1	2	1	2	2	2	2		2
66. Paralysis without specified cause	1														1				1				1			1												
68. Other forms of mental alienation	1										1							1			1			1													1
69. Epilepsy	1									1								1					1	1										1				
71. Convulsions of infants	1		1																1		1			1								1					
73. Neuralgia and neuritis	1													1				1			1				1		1										
74. Other diseases of the nervous system	1														1			1			1				1							1					
75. Diseases of the eyes and their adnexa	2										1		1					2			2				2			1									1
76. Diseases of the ears	1								1										1		1			1											1		
III.—Diseases of the Circulatory System.																																					
Group Total	65					1		2		1	1	5	9	11	23	12		42	23		36	22	7	6	53	6	1	5	6	4	10	3	5	11	4	5	4	7
78. Acute endocarditis	7					1						1	1	1	2	1		6	1		4	1	2	1	5	1			1		1		1	2		2		
79. Organic diseases of the heart	42							2		1		4	6	8	14	7		25	17		23	16	3	5	32	5		3	4	2	8	1	4	7	2	3	2	6
81. Diseases of the arteries, atheroma, aneurysm, etc.	14												1	2	7	4		11	3		7	5	2		14		1	2		2		2		2		2		1
82. Embolism and thrombosis	1										1								1		1				1				1								
85. Hæmorrhage; other diseases of the circulatory system	1												1						1		1				1						1						
IV.—Diseases of the Respiratory System.																																					
Group Total	56	4	2	1				3		5	5		4	10	17	5		21	35		34	17	5	16	33	7	6	6	11	1	3	3	2	1	4	6	6	7
88. Diseases of the thyroid body	1												1						1		1				1				1								
89. Acute bronchitis	7	2	1					1						1	2			3	4		4	1	2	4	3		1	1	1	1	1	1			1		
90. Chronic bronchitis	7													2	3	2		2	5		3	3	1	1	6		1	1			1		1		1		2	
91. Broncho-pneumonia	2	1													1			1	1		2			1		1			1								1
92. Pneumonia	27	1	1	1				2		4	4		2	4	6	2		12	15		20	5	2	9	13	5	2	3	6		1	2	1	1	4	3	3
93. Pleurisy	5										1		1	2	1			2	3		2	3		1	4			1							1		1	2
94. Pulmonary congestion, pulmonary apoplexy	2														2			1	1			2			2				1					1			
96. Asthma	5									1				1	2	1			5		2	3			4	1	2		1						1		1
V.—Diseases of the Digestive System.																																					
Group Total	32	10	1	1	1		2	1	1	1		2	2	3	4	3		22	10		25	6	1	19	13		1	3	3	3	1	2	5	4	2	6	1	1
100. Diseases of the pharynx	1					1													1		1			1													1
103. Other diseases of the stomach (cancer excepted)	8	2	1									1	2		1	1		8			6	2		4	4			1	1	1			1		2	2	
104. Diarrhœa and enteritis (under 2 years)	4	4																1	3		4			4									3		1		
105. Diarrhœa and enteritis (2 years and over)	1															1		1					1		1							1					
107. Intestinal parasites	1					1													1		1			1								1					
108. Appendicitis and typhlitis	3		1						1					1				3			3			2	1							1	1		1		
109. Hernias, intestinal obstructions	5			1				1						1	2			3	2		2	3		2	3		1		2		1					1	
110. Diseases of the intestines	3	3																3			3			3								1		2		
113. Cirrhosis of the liver	2											1	1			1		1	1		1	1			2			1			1						
114. Biliary calculi	1													1					1		1				1			1									
117. Simple peritonitis (non-puerperal)	3	1						1				1						2	1		3			2	1			1	1		1						

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CAUSES OF DEATH IN THE COUNTY OF CARLETON, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	1917	722	73	29	18	20	35	24	36	99	102	110	122	167	197	152	10	1002	909	6	1501	271	145	1150	689	78	153	142	161	155	166	164	201	179	155	166	137	138
I.—General Diseases.																																						
Group Total	404	35	27	14	9	8	19	10	13	54	50	41	40	44	26	12	2	196	208	....	304	60	40	212	176	16	34	29	37	38	43	43	25	33	26	40	34	22
1. Typhoid fever	27	....	..	1	....	..	1	1	2	7	8	6	....	....	1	..	..	22	5	....	19	5	3	13	13	1	1	3	2	2	..	1	1	3	4	6	3	1
6. Measles	51	14	21	7	5	2	2	..	....	....	....	....	....	....	....	....	....	24	27	....	51	....	....	51	....	....	1	1	3	13	17	12	3	1	....	....	....	..
7. Scarlet fever	1	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	..
8. Whooping cough	8	7	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	3	5	....	8	....	....	8	....	....	....	1	....	....	....	1	....	2	1	2	....	1
9. Diphtheria and croup	26	1	3	3	3	3	10	2	..	1	....	....	....	....	....	....	....	15	11	....	23	3	....	26	....	....	2	3	1	3	1	2	..	3	2	1	4	4
10. Influenza	13	2	..	..	..	1	1	..	1	....	....	....	2	1	2	3	..	4	9	....	11	1	1	7	6	....	1	1	2	1	..	..	..	..	1	2	1	1
14. Dysentery	10	3	1	..	..	..	..	..	..	1	1	..	1	..	2	1	..	1	9	....	9	1	....	5	4	1	..	..	..	..	..	1	3	2	3	..	..	..	1
18. Erysipelas	5	2	..	..	..	..	..	..	..	..	..	..	1	..	2	..	..	3	2	....	4	1	....	3	2	....	1	..	..	..	..	1	2	..	..	..	1	..	..
19. Other epidemic diseases	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	1	..	..	..
20. Purulent infection and septicæmia	5	2	..	..	..	..	..	..	..	..	..	2	....	1	..	..	..	3	2	....	3	1	1	2	3	....	1	..	..	..	..	1	..	..	..	1	..	..	..
28. Tuberculosis of the lungs	110	....	1	..	..	..	..	1	5	30	33	9	10	11	3	..	1	55	55	....	78	16	16	52	56	2	11	9	9	8	11	7	12	12	6	12	12	1
29. Acute miliary tuberculosis	2	....	..	..	..	..	1	1	..	....	....	....	....	....	....	....	....	....	2	....	2	....	....	2	....	....	....	....	2	....	....	....	....	....	....	....	....	..
30. Tuberculous meningitis	6	....	..	2	1	..	1	1	..	1	....	....	....	....	....	....	....	5	1	....	5	....	1	6	....	....	1	1	2	..	1	1	....	....	....	....	....	..
31. Abdominal tuberculosis	5	....	..	..	..	..	2	1	1	..	1	....	....	....	....	....	....	3	2	....	4	1	....	3	1	1	1	3	..	..	..	..	..	..	1	..	..	..
33. White swelling	1	....	..	..	..	..	..	1	..	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	..
34. Tuberculosis of other organs	2	....	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	....	2	....	1	1	....	....	2	....	..	1	..	..	..	..	..	..	..	..	..	..	1
35. Disseminated tuberculosis	1	....	..	..	..	..	..	..	..	..	1	..	....	....	....	....	....	1	....	....	....	....	1	1	....	....	....	....	....	....	....	....	....	....	....	....	1	..
36. Rickets	2	2	..	..	..	..	..	..	..	..	..	..	....	....	....	....	....	1	1	....	2	....	....	2	....	....	1	....	....	....	....	1	....	....	....	....	....	..
37. Syphilis	1	....	..	1	....	..	..	..	..	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	..
39. Cancer and other malignant tumors of the buccal cavity	8	....	..	..	..	..	..	..	..	..	..	..	1	3	3	1	..	8	....	....	4	2	2	1	6	1	....	..	1	1	..	2	1	....	1	..	2	..
40. Cancer and other malignant tumors of the stomach, liver	25	....	..	..	..	..	..	..	..	1	..	3	7	8	5	1	..	10	15	....	16	7	2	2	22	1	2	..	4	1	3	2	1	2	1	3	4	2
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	13	....	..	..	..	..	..	..	..	..	..	1	4	3	2	3	..	7	6	....	7	5	1	....	11	2	..	..	1	1	1	1	..	1	..	4	2	2
42. Cancer and other malignant tumors of the female genital organs	8	....	..	..	..	..	..	1	..	1	..	3	2	1	..	..	..	....	8	....	5	2	1	2	5	1	1	1	1	..	2	1	1	..	1	..	..	..
43. Cancer and other malignant tumors of the breast	5	....	..	..	..	..	..	..	..	..	..	3	....	1	..	1	..	....	5	....	2	3	....	1	4	....	3	..	..	..	1	..	..	..	..	..	1	..
45. Cancer and other malignant tumors of other organs and of organs not specified	19	....	..	..	..	..	..	..	..	1	5	6	4	1	1	1	..	6	13	....	12	3	4	2	13	4	4	..	2	2	..	..	..	2	3	2	3	..
47. Acute articular rheumatism	6	....	..	..	..	..	1	1	1	1	..	2	....	....	....	....	....	2	4	....	6	....	....	4	2	....	..	2	..	..	..	..	..	..	..	1	..	1
48. Chronic rheumatism and gout	3	....	..	..	..	..	..	..	..	1	..	..	....	2	..	..	..	1	2	....	3	....	....	....	3	....	..	..	1	..	..	..	..	..	..	1	..	..
50. Diabetes	10	....	..	..	..	..	..	..	1	1	..	1	2	3	2	..	..	4	6	....	4	4	2	3	6	1	2	2	..	1	1	..	..	..	1	..	..	1

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CARLETON.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
V.—Diseases of the Digestive System.																																						
Group Total	278	180	13	4	1	4	2	4	8	8	6	10	7	14	10	7	..	144	134	....	255	18	5	229	44	5	12	8	22	13	10	20	62	59	28	23	14	7
99. Diseases of the mouth and adnexa	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
102. Ulcer of the stomach	3	....	..	..	..	..	..	..	1	....	..	1	1	..	..	..	..	2	1	....	3	....	....	1	2	....	..	..	..	..	..	1	..	1	....	1	..
103. Other diseases of the stomach (cancer excepted)	25	15	2	3	1	..	..	..	1	....	..	1	....	1	..	1	..	10	15	....	24	1	....	22	2	1	1	..	4	1	..	2	3	3	2	5	2	2
104. Diarrhœa and enteritis (under 2 years)	170	160	10	..	..	..	..	..	..	....	..	..	....	..	..	..	..	91	79	....	160	....	....	160	....	....	6	2	7	3	5	14	51	43	20	13	4	2
105. Diarrhœa and enteritis (2 years and over)	11	....	..	..	..	..	..	..	..	2	1	..	1	2	2	3	..	5	6	....	3	7	1	1	9	1	1	..	2	1	1	..	..	4	..	..	..	2
108. Appendicitis and typhlitis	17	1	..	1	..	3	1	3	4	3	..	1	....	..	..	..	..	11	6	....	16	1	....	14	3	....	1	1	2	5	1	..	1	2	2	2	..	..
109. Hernias, intestinal obstructions	11	....	..	..	..	..	..	..	1	1	..	..	....	2	6	1	..	6	5	....	7	3	1	3	8	....	..	3	1	..	1	..	1	2	..	1	1	1
110. Diseases of the intestines	9	4	1	..	..	..	..	..	1	....	1	1	....	..	1	..	..	6	3	....	8	....	1	7	2	....	..	..	..	1	..	1	1	1	..	1	4	..
113. Cirrhosis of the liver	14	....	..	..	..	..	..	..	..	....	1	3	2	6	1	1	..	10	4	....	9	4	1	4	10	....	1	1	1	2	1	1	2	1	2	1	1	..
114. Biliary calculi	4	....	..	..	..	..	..	..	..	....	2	..	1	..	..	1	..	1	3	....	4	....	....	....	3	1	..	1	1	..	..	..	..	1	1	..	..	..
115. Other diseases of the liver	3	....	..	..	..	..	..	..	..	....	..	1	1	1	..	..	..	1	2	....	3	....	....	1	1	1	..	..	1	..	..	1	..	1	..	..	..	..
116. Diseases of the spleen	2	....	..	..	..	..	..	..	..	....	..	1	1	..	..	..	..	....	2	....	1	1	....	....	1	1	..	..	..	..	..	..	..	1	..	1	..	..
117. Simple peritonitis (non-puerperal)	8	....	..	..	..	1	..	1	..	2	1	1	....	2	..	..	..	....	8	....	6	1	1	5	3	....	1	..	3	..	..	1	1	1	..	..	1	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	66	2	..	1	..	1	..	..	1	8	5	8	9	14	11	6	..	38	28	....	29	17	10	17	43	6	4	7	4	6	5	6	4	4	7	3	8	8
119. Acute nephritis	12	2	..	1	..	1	..	..	..	2	1	4	....	1	..	..	..	4	8	....	10	2	....	5	6	1	1	2	..	2	1	2	..	1	1	..	..	2
120. Bright's disease	38	....	..	..	..	..	..	..	1	4	1	4	8	10	6	4	..	25	13	....	22	9	7	11	24	3	2	4	2	3	3	4	3	2	4	1	7	3
122. Other diseases of the kidneys and adnexa	4	....	..	..	..	..	..	..	..	....	..	..	....	3	..	1	..	3	1	....	2	2	....	....	4	....	..	..	..	..	..	..	1	1	1	1	..	..
124. Diseases of the bladder	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
125. Diseases of the urethra, urinary abscess, etc.	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
126. Diseases of the prostate	6	....	..	..	..	..	..	..	..	....	..	..	....	..	5	1	..	6	....	....	2	2	2	1	4	1	..	1	..	1	1	..	..	..	1	..	1	1
127. Non-venereal diseases of the male genital organs	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
130. Other diseases of the uterus	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
132. Salpingitis and other diseases of the female genital organs	2	....	..	..	..	..	..	..	..	2	..	..	....	..	..	..	..	....	2	....	2	....	....	....	2	....	..	..	2	..	..	..	..	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	14	....	..	..	..	..	..	..	1	4	7	1	....	..	..	..	1	....	14	....	11	1	2	3	10	1	3	1	1	2	3	..	1	..	..	1	2
134. Accidents of pregnancy	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
135. Puerperal hæmorrhage	2	....	..	..	..	..	..	..	..	....	2	..	....	..	..	..	..	....	2	....	2	....	....	....	2	....	..	..	..	..	1	..	..	..	..	..	..	1
136. Other accidents of labor	3	....	..	..	..	..	..	..	..	2	..	..	....	..	..	..	1	....	3	....	2	....	1	....	2	1	..	..	..	1	..	..	1	..	..	..	1	..
137. Puerperal septicæmia	4	....	..	..	..	..	..	..	1	....	3	..	....	..	..	..	..	....	4	....	3	....	1	1	3	....	..	..	1	1	2	..	..	..	..	..	..	..
138. Puerperal albuminuria and convulsions	3	....	..	..	..	..	..	..	..	1	2	..	....	..	..	..	..	....	3	....	3	....	....	2	1	....	2	1	..	..	..	..	..	..	..	..	..	..
140. Following childbirth (not otherwise defined)	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	10	....	..	..	..	..	..	..	..	....	2	1	....	2	4	1	..	7	3	....	6	2	2	1	7	2	..	..	2	..	2	1	..	1	..	2	..	2
142. Gangrene	6	....	..	..	..	..	..	..	..	....	..	1	....	1	3	1	..	4	2	....	4	....	2	....	5	1	..	..	2	..	1	1	..	1	..	1	..	..
144. Acute abscess	4	....	..	..	..	..	..	..	..	....	2	..	....	1	1	..	..	3	1	....	2	2	....	1	2	1	..	..	..	..	1	..	..	..	..	1	..	2

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CAUSES OF DEATH IN THE COUNTY OF DUFFERIN, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	219	51	1	2	1	4	5	5	9	7	16	14	35	34	34	.....	100	119	.....	161	47	11	86	120	13	26	20	16	20	22	29	10	15	12	21	11	17
I.—General Diseases.																																					
Group Total	40	.....	..	1	1	4	2	3	4	2	6	10	10	4	2	..	18	31	....	39	7	3	18	26	5	4	1	4	5	7	8	1	3	3	6	2	5
1. Typhoid fever	2	.....	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	1	1	....	1	1	....	1	1	....	..	..	..	..	..	1	..	1	..	..	..	..
6. Measles	1	.....	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
7. Scarlet fever	2	.....	..	..	1	1	..	1	..	..	..	..	..	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	..	1	..	..	..	..	..	1	..	..
9. Diphtheria and croup	3	.....	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	....	2	....	3	....	....	3	....	....	..	..	..	..	1	1	..	..	..	..	..	..
10. Influenza	3	.....	..	..	..	..	..	..	..	..	1	..	1	..	1	..	..	....	3	....	....	3	....	....	2	....	1	..	..	1	1	..	..	..	..	1	..	..
28. Tuberculosis of the lungs	9	.....	..	..	..	..	..	..	3	4	..	..	1	1	..	..	..	....	4	5	....	8	....	1	6	3	....	1	..	1	1	3	..	..	..	1	1	1
31. Abdominal tuberculosis	1	.....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	....	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..
37. Syphilis	1	.....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	2	.....	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	....	1	1	....	1	1	....	....	2	....	..	..	..	..	..	..	..	1	..	..	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	3	.....	..	..	..	..	..	..	..	..	..	1	..	2	..	..	..	....	1	2	....	2	1	....	....	3	....	..	1	..	..	1	..	..	1	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	14	.....	..	..	..	..	..	..	..	..	..	5	4	2	1	2	..	....	4	10	....	10	3	1	2	10	2	2	..	1	..	2	4	..	2	..	1	..	2
47. Acute articular rheumatism	3	.....	..	..	..	..	..	..	..	..	..	..	1	2	..	..	..	....	1	2	....	1	1	1	....	2	1	....	..	1	..	1	..	..	..	..	..	..
48. Chronic rheumatism and gout	1	.....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	....	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..
50. Diabetes	3	.....	..	..	..	..	..	1	..	..	..	..	2	..	..	..	..	....	1	2	....	3	....	....	1	2	....	..	..	..	..	..	..	..	..	1	1	1
51. Exopthalmic goitre	1	.....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..
54. Anæmia, chlorosis	1	.....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	10	.....	..	..	..	..	..	..	..	..	..	..	1	..	..	3	4	2	..	4	6	....	7	3	....	1	8	1	3	..	..	5	..	..	1	..	..	1	..
63. Other diseases of the spinal cord	2	.....	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	....	1	1	....	1	1	....	....	2	....	..	..	..	1	..	..	..	..	..	1	..	..
64. Cerebral hæmorrhage, apoplexy	5	.....	..	..	..	..	..	..	..	..	..	..	..	..	2	3	..	....	1	4	....	4	1	....	....	4	1	2	..	..	2	..	..	1	..	..	..	..
66. Paralysis without specified cause	1	.....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	....	1	....	....	1	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..
73. Neuralgia and neuritis	1	.....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	....	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..
75. Diseases of the eyes and their adnexa	1	.....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																					
Group Total	25	.....	..	..	..	..	..	..	..	..	1	1	1	3	10	7	1	..	9	16	....	19	4	2	4	21	....	2	3	2	1	2	2	3	4	..	5	..	1
78. Acute endocarditis	2	.....	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	....	....	2	....	1	....	1	....	2	....	..	..	..	1	..	1	..	..	..	..	..	..
79. Organic diseases of the heart	19	.....	..	..	..	..	..	..	..	..	1	1	1	2	9	4	1	..	8	11	....	14	4	1	3	16	....	2	2	2	..	2	1	2	3	..	4	..	1

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DUFFERIN.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XI.—Diseases of Early Infancy.																																						
Group Total	25	25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	11	....	25	....	....	25	....	....	5	1	1	1	6	2	..	2	3	4	..	..
151. Congenital debility, icterus and sclerema	25	25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	11	....	25	....	....	25	....	....	5	1	1	1	6	2	..	2	3	4	..	..
154. XII.—Old Age.																																						
Group Total	35	....	..	..	..	..	..	..	..	..	..	..	..	1	12	22	..	14	21	....	10	20	5	2	28	5	2	7	5	2	..	5	1	1	3	4	2	3
XIII.—Affections Produced by External Causes.																																						
Group Total	7	2	..	..	..	..	..	..	1	....	..	1	1	1	1	..	..	5	2	....	5	2	....	4	3	....	..	1	2	..	..	1	..	1	..	2	..	..
157. Suicide by hanging or strangulation	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
169. Accidental drowning	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
172. Traumatism by fall	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
174. Traumatism by machines	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	1	..	..
177. Starvation	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	..	..	..
186. Other external violence	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	8	1	..	1	..	..	..	..	..	....	1	1	....	3	..	1	..	3	5	....	7	1	....	2	6	....	..	..	..	..	2	5	..	..	..	..	..	1
189. Cause of death not specified or ill-defined	8	1	..	1	..	..	..	..	..	....	1	1	....	3	..	1	..	3	5	....	7	1	....	2	6	....	..	..	..	..	2	5	..	..	..	..	..	1
190. XV.—Still Births.																																						
Group Total	10	10	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	9	1	....	10	....	....	10	....	....	2	2	..	..	..	4	..	..	..	..	..	2

CAUSES OF DEATH IN THE COUNTY OF ELGIN, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	488	101	5	5	4	1	10	6	9	27	24	21	41	63	97	70	4	257	231	.....	342	107	39	192	261	35	43	42	58	51	41	43	26	37	42	40	40	27
I.—General Diseases.																																						
Group Total	78	....	..	2	....	....	7	4	4	13	6	5	9	16	11	1	..	41	37	....	63	7	8	30	45	3	8	9	8	6	8	7	4	9	4	5	3	7
1. **Typhoid fever**	6	....	..	..	..	..	..	..	1	5	..	..	..	..	..	..	..	5	1	....	5	1	....	5	1	....	..	..	1	..	1	1	..	1	..	1	1	..
7. Scarlet fever	3	....	..	1	....	....	..	2	..	..	..	..	..	..	..	..	..	3	....	....	3	....	....	3	....	....	..	..	..	..	1	..	1	..	..	1	..	..
9. **Diphtheria and croup**	6	....	..	..	..	..	4	2	..	..	..	..	..	..	..	..	..	2	4	....	6	....	....	6	....	....	3	..	1	..	..	..	..	1	..	1	..	..
10. **Influenza**	5	....	..	..	..	..	..	..	..	..	..	..	1	1	3	..	..	4	1	....	1	2	2	....	4	1	..	1	2	1	..	..	..	..	..	..	..	1
20. **Purulent infection and septicæmia**	2	....	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	....	....	1	1	....	2	....	....	..	..	..	1	1	..	..	..	..	..	..	..
28. **Tuberculosis of the lungs**	17	....	..	1	....	....	1	..	2	6	5	1	1	..	..	..	..	5	12	....	15	1	1	8	9	....	..	3	1	2	2	3	1	3	..	2	..	..
34. **Tuberculosis of other organs**	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
40. Cancer and other malignant tumors of the stomach, liver	7	....	..	..	..	..	..	..	..	..	..	..	..	5	2	..	..	4	3	....	5	1	1	....	7	....	..	1	1	1	..	1	1	1	..	..	..	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	5	....	..	..	..	..	..	..	..	..	1	1	2	..	1	..	..	....	5	....	5	....	....	1	3	1	3	..	..	..	..	..	..	2	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
44. Cancer and other malignant tumors of the skin	2	....	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	2	....	....	1	....	1	....	2	....	..	1	..	..	..	1	..	..	..	..	..	..
45. **Cancer and other malignant tumors of other organs and of organs not specified**	10	....	..	..	..	..	..	..	..	..	2	1	3	4	..	..	..	5	5	....	8	....	2	1	8	1	..	2	1	..	2	1	..	1	1	..	..	2
46. Other tumors (tumors of the female genital organs excepted)	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	1	....	....	....	1	....	....	....	....	1	....	....	....	....	....	....	....	....
47. **Acute articular rheumatism**	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....
48. **Chronic rheumatism and gout**	2	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	....	....	1	....	1	....	2	....	....	....	....	....	....	....	....	1	....	....	....	1
50. **Diabetes**	4	....	..	..	..	..	1	..	..	..	..	..	2	1	..	..	..	2	2	....	4	....	....	1	3	....	..	1	....	1	....	....	....	1	....	....	....	1
53. **Leucæmia**	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
54. Anæmia, chlorosis	3	....	..	..	..	..	..	..	..	1	..	..	1	1	..	..	..	1	2	....	3	....	....	1	2	....	1	..	..	..	..	..	1	..	..	..	..	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	52	9	1	1	....	....	1	..	1	3	2	2	4	13	8	6	1	31	21	....	39	7	6	18	28	6	2	5	4	5	3	6	6	4	3	3	7	4
61. Simple meningitis	4	2	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	3	....	4	....	....	2	2	....	..	1	....	....	....	1	....	2	....	....	....	....
62. Locomotor ataxia	2	....	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	2	....	....	2	....	....	....	2	....	1	....	1	....	....	....	....	....	....	....	....	....
63. Other diseases of the spinal cord	6	1	..	..	..	..	..	..	..	..	..	..	1	1	2	1	..	5	1	....	4	....	2	1	5	....	1	1	2	..	..	..	..	..	..	2	..	..
64. **Cerebral hæmorrhage, apoplexy**	12	1	..	..	..	..	..	..	..	..	..	..	..	3	4	3	1	8	4	....	5	5	2	4	6	2	..	1	..	..	1	3	1	1	..	1	3	1

ELGIN.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
65. Softening of the brain	1													1				1			1				1													1
66. Paralysis without specified cause	9											2	1	2	2	2		5	4		8	1		2	4	3		1	1			2	2	1	1		1	
69. Epilepsy	1																		1		1				1													
70. Convulsions (non-puerperal)	4						1			2			1					2	2		4			1	3				1		2						
71. Convulsions of infants	5	3	1	1														3	2		5			5					1	1		2					1
73. Neuralgia and neuritis	3									1				2				1	2		2	1		1	2												
74. Other diseases of the nervous system	3	1						1					1					2	1		1		2	1	1	1						1					
76. Diseases of the ears	2	1									1							1	1		2			1	1				1		1					1	1
III.—Diseases of the Circulatory System.																																						
Group Total	47	3									3	2	10	8	14	7		25	22		27	15	5	6	36	5	6	3	6	4	1	2	5	3	4	3	6	4
77. Pericarditis	1														1			1			1				1													
78. Acute endocarditis	1												1					1				1										1					
79. Organic diseases of the heart	40	3									3	2	7	6	13	6		20	20		24	12	4	5	31	4	5	3	6	3		2	4	3	4	3	5	2
80. Angina pectoris	1												1					1				1				1				1							
81. Diseases of the arteries, atheroma, aneurysm, etc.	1														1			1			1				1												1
82. Embolism and thrombosis	1												1						1		1				1												1
85. Hæmorrhage; other diseases of the circulatory system	2													2				1	1		1		1		2						1				1		
IV.—Diseases of the Respiratory System.																																						
Group Total	47	2	2	1	1					3	3	4	4	9	13	5		24	23		35	9	3	11	30	6	8	5	4	8	7	3		1	1	3	4	3
89. Acute bronchitis	2			1												1		2				1	1	1	1											2	
90. Chronic bronchitis	2														2			1	1		1		1		2		1		1								
91. Broncho-pneumonia	5	2		1											1	1		3	2		5			4	1		2										
92. Pneumonia	33		2							2	2	2	3	9	10	3		13	20		25	7	1	5	23	5	5	5	3	7	6	2		1		1		2
93. Pleurisy	1											1						1			1				1						1						
95. Gangrene of the lung	1										1							1				1			1												
96. Asthma	2											1	1					2			2				1										1		
98. Other diseases of the respiratory system (tuberculosis excepted)	1									1								1			1			1													
V.—Diseases of the Digestive System.																																						
Group Total	25	8			2					1	1	2		5	4	2		10	15		19	4	2	13	10	2		3	3	3	1	3	1	3	4	4	
101. Diseases of the œsophagus	1														1			1			1				1												
103. Other diseases of the stomach (cancer excepted)	4													1	2	1		1	3		3	1		1	3					1		2				
104. Diarrhœa and enteritis (under 2 years)	8	8																5	3		8			8													
105. Diarrhœa and enteritis (2 years and over)	2				1											1		1	1		2									1	1	1	2	3		
108. Appendicitis and typhlitis	1				1													1			1			1	1				1							
109. Hernias, intestinal obstructions	1																	1			1			1										1		
110. Diseases of the intestines	2													1					1			1									1					
113. Cirrhosis of the liver	1													1	1				2		1	1			2			1		1						
115. Other diseases of the liver	1													1					1				1											1		
116. Diseases of the spleen	1												1					1					1			1		1								
117. Simple peritonitis (non-puerperal)	3									1	1	1							3		2	1		1	1	1			2			1					

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CAUSES OF DEATH IN THE COUNTY OF ESSEX, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	800	231	15	12	6	6	11	13	19	61	52	40	58	84	108	80	4	431	368	1	613	146	41	388	368	44	67	76	75	67	63	58	73	66	62	52	70	71
I.—General Diseases.																																						
Group Total	184	10	5	1	2	2	4	7	10	32	23	13	23	26	20	5	1	101	83	....	149	28	7	69	104	11	16	21	17	16	13	9	17	14	11	13	24	13
1. Typhoid fever	18	....	..	..	..	..	..	1	3	4	5	1	2	1	1	..	..	8	10	....	15	3	....	8	8	2	..	..	1	..	..	..	3	..	7	2	4	1
6. Measles	1	....	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	..	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
7. Scarlet fever	6	....	1	..	2	1	1	..	..	..	..	..	..	1	..	..	..	3	3	....	6	..	....	5	1	..	..	..	..	..	..	..	1	..	..	..	..	..
8. Whooping cough	5	2	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1	....	5	..	....	5	..	..	..	..	..	..	..	1	2	1	..	..	..	1	1
9. Diphtheria and croup	7	2	..	..	1	..	2	2	..	..	..	..	..	..	..	..	..	3	4	....	7	..	....	7	..	..	1	2	..	2	1	..	..	..	..	..	1	..	..
10. Influenza	11	2	..	..	..	..	..	..	..	..	1	1	3	2	1	1	..	5	6	....	6	3	2	3	8	....	2	2	2	2	2	..	..	..	..	..	..	1
14. Dysentery	2	....	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	2	..	....	2	..	....	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
19. Other epidemic diseases	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	....	..	1	....	1	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	56	2	1	..	..	..	..	3	23	13	4	2	1	3	..	..	..	30	26	....	48	8	....	20	35	1	..	1	..	..	..	..	..	..	..	..	..	..
29. Acute miliary tuberculosis	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	1	..	....	1	..	..	7	8	7	7	7	3	3	4	1	3	4	2
30. Tuberculous meningitis	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	..	....	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	..	....	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
34. Tuberculosis of other organs	2	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	..	1	....	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
35. Disseminated tuberculosis	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	..	....	2	..	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..	1	1
37. Syphilis	1	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	....	1	..	....	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	1	..	....	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	19	....	..	..	..	..	..	..	..	..	1	1	1	6	10	..	..	14	5	....	14	3	2	2	15	2	2	1	1	..	..	1	2	4	2	1	4	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	2	....	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	....	1	1	....	..	2	..	..	1	..	..	..	..	..	..	..	..	1	..
43. Cancer and other malignant tumors of the breast	2	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	2	....	..	1	1	..	2	..	..	1	..	..	..	..	1	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	16	....	..	..	..	..	..	..	..	..	..	1	6	6	1	2	..	9	7	....	10	4	2	....	15	1	2	..	1	2	..	..	4	3	..	2	1	1
46. Other tumors (tumors of the female genital organs excepted)	2	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	2	....	2	..	....	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	4	....	..	..	..	..	1	..	1	1	..	..	..	..	1	..	..	2	2	....	3	1	....	3	1	..	..	1	1	1	..	..	..	..	..	..	..	..	1
50. Diabetes	4	....	..	..	1	..	..	2	..	..	..	..	..	1	..	..	..	1	3	....	4	..	....	2	1	1	..	..	1	..	..	..	1	..	..	..	..	..	..
51. Exopthalmic goitre	4	....	..	..	..	..	..	..	..	1	2	1	..	..	..	..	..	2	2	....	3	1	....	1	2	1	..	..	..	..	..	1	..	..	..	1	1	..
52. Addison's disease	2	....	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	1	....	2	..	....	..	2	..	..	..	..	..	..	..	1	..	..	..	1	..	1
54. Anæmia, chlorosis	7	1	..	..	..	..	..	..	..	..	..	1	..	4	1	..	..	5	2	....	7	..	....	..	5	2	..	..	..	..	..	..	..	..	..	..	..	..	2
55. Other general diseases	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..
56. Alcoholism (acute or chronic)	5	....	..	..	..	..	..	..	..	1	..	..	3	..	..	1	..	5	..	....	4	1	....	2	3	....	1	..	..	..	1	..	..	..	1	1	1	..

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	22	2	..	..	..	1	1	1	..	2	3	2	2	2	4	1	1	11	11	....	16	4	2	9	11	2	1	..	2	..	2	4	3	..	4	2	2	2
119. Acute nephritis	4	1	..	..	..	..	..	1	..	1	..	1	..	..	..	..	..	1	3	....	4	..	..	2	2	..	..	..	..	..	1	1	..	..	1	..	..	1
120. Bright's disease	16	1	..	..	..	1	..	..	..	1	3	1	2	1	4	1	1	8	8	....	11	3	2	6	8	2	1	..	2	..	1	3	3	..	2	2	1	1
121. Chyluria	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
124. Diseases of the bladder	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
VII.—The Puerperal State.																																						
Group Total	3	..	..	..	..	..	..	..	..	2	1	..	..	..	..	..	..	..	3	....	2	1	..	..	1	2	..	1	..	..	..	1	..	..	1	..	..	..
134. Accidents of pregnancy	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	....	2	..	..	..	1	1	..	..	..	..	..	1	..	..	1	..	..	..
138. Puerperal albuminuria and convulsions	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	5	..	..	..	..	..	..	..	..	..	..	1	..	2	1	1	..	4	1	....	3	..	2	1	4	..	..	1	..	..	..	..	1	..	1	1	..	1
142. Gangrene	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	2	..	..	1	..	1	1	1	..	..	1	..	..	..	..	1	..	..	..	..	..
144. Acute abscess	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
145. Other diseases of the skin and adnexa	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	....	1	..	1	..	2	..	..	..	..	..	..	..	..	..	..	1	..	..	1
X.—Malformations.																																						
Group Total	8	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	6	....	8	..	..	8	..	..	..	..	..	..	..	1	..	..	2	2	2	1
150. Congenital malformations (still-births not included)	8	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	6	....	8	..	..	8	..	..	..	..	..	..	..	1	..	..	2	2	2	1
XI.—Diseases of Early Infancy.																																						
Group Total	79	79	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	40	39	....	79	..	..	79	..	..	10	6	6	9	7	6	6	6	8	8	6	1
151. Congenital debility, icterus and sclerema	46	46	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	23	23	....	46	..	..	46	..	..	6	5	5	6	5	4	6	1	3	4	1	..
152. Other diseases peculiar to early infancy	33	33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	16	....	33	..	..	33	..	..	4	1	1	3	2	2	..	5	5	4	5	1
154. XII.—Old Age.																																						
Group Total	101	..	..	..	..	..	..	..	..	..	..	..	..	1	41	59	..	49	52	....	56	38	7	9	83	9	6	6	9	12	6	9	6	8	5	9	8	17
XIII.—Affections Produced by External Causes.																																						
Group Total	43	1	1	3	..	2	2	..	5	8	9	1	4	1	2	2	2	32	11	....	25	11	7	22	19	2	4	..	6	4	8	..	9	3	1	1	3	4
159. Suicide by firearms	2	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	1	1	....	1	..	1	..	2	..	..	..	..	..	2	..	..	..	..	..	..	..
163. Other suicides	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	..	..	1	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
164. Poisoning by food	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	2	..	..	..	..	..	1	..	..	..
165. Other acute poisonings	2	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	....	2	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	5	1	..	1	..	1	..	..	..	..	..	..	..	1	..	1	..	1	4	....	4	1	..	3	2	..	1	..	..	2	2	..	..	..	..	..	..	..

		Ages.																Sex.			Nativity.			Social Con.			Months.											
	Total.	Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
		0-1																																			
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	697	118	13	5	7	8	15	7	11	36	41	56	63	100	120	84	13	359	338	.....	428	127	142	292	334	71	58	62	53	44	77	56	59	59	56	49	61	63
I.—General Diseases.																																					
Grand Total	158	5	5	1	2	2	1	3	3	14	14	21	30	22	18	9	2	69	89	....	101	24	33	63	72	23	17	22	10	11	13	13	10	12	9	12	17	12
1. Typhoid fever	20	....	1	1	....	....	2	2	6	1	3	2	1	1	....	....	11	9	....	13	3	4	9	7	4	3	1	1	1	1	2	..	1	2	..	5	3
4. Malaria	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....
6. Measles	5	....	2	..	1	1	1	....	....	....	....	....	....	....	....	....	....	3	2	....	5	....	....	5	....	....	1	....	....	2	1	..	1	....	....	....	....	....
7. Scarlet fever	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
8. Whooping cough	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....
9. Diphtheria and croup	4	....	....	....	1	3	....	....	....	....	....	....	....	....	....	....	....	2	2	....	4	....	....	1	....	....	1	....	....	....	1	....	....	....	....	1	....	1
10. Influenza	9	2	....	....	....	....	....	....	....	1	..	1	1	2	2	..	....	3	6	....	6	2	1	2	5	2	1	2	2	1	....	....	1	....	1	1	..
18. Erysipelas	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1
20. Purulent infection and septicæmia	2	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	2	....	1	1	....	....	1	....	....	....	....	....	....	....	....	1	....	....	....	....
28. Tuberculosis of the lungs	55	....	....	....	....	....	....	1	8	9	12	11	5	3	1	2	....	24	31	....	33	6	12	22	29	4	5	6	2	6	4	4	8	2	1	5	6	5
29. Acute miliary tuberculosis	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....
30. Tuberculous meningitis	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....
34. Tuberculosis of other organs	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	1	....	....	....	1	....
36. Rickets	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....
169. Accidental drowning	14	....	1	1	....	....	2	..	3	2	2	1	....	....	....	....	2	14	....	....	6	4	4	12	1	1	....	1	2	3	..	5	2	....	1	..	....
170. Traumatism by firearms	2	....	....	....	....	....	....	....	....	1	1	....	....	....	....	....	....	2	....	....	2	....	....	....	2	....	....	1	....	....	....	....	....	....	....	....	....	1
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	5	....	....	....	....	....	....	....	....	1	2	..	1	..	1	....	....	5	....	....	3	2	....	2	3	....	2	....	....	1	....	....	1	..	1	..	....	....
181. Electricity (lightning excepted)	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	....	1	....	1	....	....	....	....	....	....	....	....	....	....	1	..	....	....
185. Fractures (cause not specified)	3	....	....	....	....	....	....	....	....	2	....	....	....	1	....	....	....	2	1	....	1	2	....	....	3	....	1	..	2	....	....	....	....	....	....	....	....	....
186. Other external violence	7	....	....	....	....	....	....	1	1	2	..	2	....	....	1	..	....	5	2	....	6	1	....	2	4	1	....	....	....	....	....	....	3	....	1	..	3
XIV.—Ill-Defined Diseases.																																					
Group Total	63	21	..	2	....	....	....	1	2	4	6	8	2	4	3	2	..	36	27	....	51	7	5	36	24	3	5	6	3	4	6	4	6	7	6	4	6	6
187. Ill-defined organic disease	2	....	....	....	....	....	....	....	....	....	....	....	1	1	....	....	....	1	1	....	1	1	....	....	2	....	....	....	....	1	....	....	....	1	....	....	....	....
188. Sudden death	6	....	....	....	....	....	....	....	1	....	....	1	1	2	..	1	..	5	1	....	4	2	....	2	1	....	..	1	....	....	....	....	1	1	1	1	..	1
189. Cause of death not specified or ill-defined	55	21	..	2	....	....	....	1	1	4	6	7	7	1	3	2	..	30	25	....	16	4	5	34	18	3	5	5	3	3	6	4	5	6	4	3	6	5
190. XV.—Still-Births.																																					
Group Total	58	58	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	34	23	1	58	....	....	58	....	....	6	9	3	2	5	4	6	8	6	3	3	3

CAUSES OF DEATH IN THE COUNTY OF FRONTENAC, 1910.

OFFICIAL ENGLISH TRANSLATION.
DISEASES AND CAUSES OF DEATH.

FRONTENAC.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	83
39. Cancer and other malignant tumors of the buccal cavity	3	....	..	..	..	..	..	..	..	....	..	..	1	..	2	..	..	2	1	....	1	2	....	....	2	1	..	1	1	..	..	..	..	..	..	1	..	..
40. Cancer and other malignant tumors of the stomach, liver	12	....	..	..	..	..	..	..	..	....	1	1	4	3	2	1	..	5	7	....	5	4	3	2	9	1	1	2	1	..	1	2	..	..	3	1	1	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	2	....	..	..	..	..	..	..	..	....	..	..	1	..	1	..	..	2	..	....	1	..	1	....	..	2	..	1	..	..	..	..	..	..	1	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	4	....	..	..	..	..	..	..	..	....	..	1	1	..	1	1	..	....	4	....	2	1	1	2	2	....	..	2	..	..	..	..	..	..	..	1	1	..
43. Cancer and other malignant tumors of the breast	4	....	..	..	..	..	..	..	..	....	..	..	1	3	..	..	..	....	4	....	3	1	....	....	3	1	..	..	..	..	1	2	..	..	1	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	9	....	..	..	..	..	..	..	..	....	..	1	1	3	2	2	..	1	8	....	4	1	4	4	3	2	..	..	..	2	2	..	..	..	1	1	2	1
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	..	....	1	..	....	....	1	..	..	..	..	..	1	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	7	....	..	..	..	..	..	..	..	....	..	1	1	2	2	1	..	3	4	....	3	2	2	3	3	1	..	1	2	..	..	..	1	2	..	1	..	..
50. Diabetes	4	....	..	..	..	..	..	..	..	....	..	2	....	1	1	..	..	3	1	....	2	..	2	....	3	1	..	3	..	..	1	..	..	..	..	..	..	..
54. Anæmia, chlorosis	8	....	..	..	..	..	..	..	..	....	1	1	2	2	1	1	..	4	4	....	5	1	2	2	4	2	1	1	1	..	..	1	..	2	1	..	..	1
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	..	....	1	..	....	....	....	1	..	..	..	..	..	..	..	..	1	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	86	4	1	2	1	1	4	1	1	4	5	9	6	21	16	9	1	45	41	....	47	16	23	32	43	11	2	7	1	6	9	9	12	7	7	7	10	9
61. Simple meningitis	12	....	1	2	1	1	2	1	1	1	1	..	1	..	..	..	..	7	5	....	11	....	1	10	2	....	..	1	..	1	2	1	3	3	..	1	..	..
62. Locomotor ataxia	2	....	..	..	..	..	..	..	..	....	..	2	....	..	..	..	..	2	..	....	2	....	....	....	2	....	..	..	1	..	..	..	1	..	..	..	..	..	..
63. Other diseases of the spinal cord	2	....	..	..	..	..	1	..	..	....	..	..	....	1	..	..	..	....	2	....	1	1	....	1	1	....	..	1	..	..	..	..	1	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	34	....	..	..	..	..	..	..	..	....	2	1	3	13	10	4	1	12	22	....	15	6	13	7	23	4	1	4	..	2	4	2	2	6	2	5	6
65. Softening of the brain	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	..	....	1	..	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
66. Paralysis without specified cause	12	....	..	..	..	..	..	..	..	....	..	3	....	1	3	5	..	8	4	....	3	5	4	3	6	3	1	..	..	..	3	3	2	1	..	1	1	..
67. General paralysis of the insane	6	....	..	..	..	..	..	..	..	1	..	3	....	1	1	..	..	5	1	....	3	2	1	1	4	1	..	..	..	..	1	..	3	1	..	..	1	..
68. Other forms of mental alienation	6	....	..	..	..	..	..	..	..	1	..	..	1	2	2	..	..	3	3	....	3	2	1	2	3	1	..	1	..	..	..	..	..	..	..	1	1	3
69. Epilepsy	2	....	..	..	..	..	..	..	..	1	..	..	....	1	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	2	..	..	..	..	..	..	..
70. Convulsions (non-puerperal)	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	..	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
71. Convulsions of infants	4	4	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	1	....	4	....	....	4	....	....	..	..	..	..	2	..	..	..	1	1	..	..
72. Chorea	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
73. Neuralgia and neuritis	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	..	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..
74. Other diseases of the nervous system	2	....	..	..	..	..	..	..	..	....	2	..	....	..	..	..	..	1	1	....	....	....	2	1	....	1	..	..	..	..	1	..	..	..	..	..	1	..
III.—Diseases of the Circulatory System.																																						
Group Total	93	....	..	..	..	..	1	..	..	5	7	5	7	27	23	15	3	53	40	....	47	21	25	16	67	10	9	8	11	4	16	7	8	9	5	4	5	7
77. Pericarditis	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	....	....	1	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
78. Acute endocarditis	7	....	..	..	..	..	..	..	..	2	..	..	1	..	3	1	..	3	4	....	5	....	2	2	4	1	..	..	..	..	1	..	..	3	1	..	1	1
79. Organic diseases of the heart	57	....	..	..	..	..	..	..	..	2	5	4	4	18	13	8	3	29	28	....	27	15	15	7	41	9	5	5	7	2	11	5	6	4	4	2	2	4
80. Angina pectoris	2	....	..	..	..	..	1	..	..	....	..	..	....	..	1	..	..	2	..	....	1	....	1	1	1	....	..	1	..	..	1	..	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	23	....	..	..	..	..	..	..	..	1	1	..	2	8	6	5	..	17	6	....	12	5	6	5	18	....	3	2	4	2	3	2	1	1	..	2	2	1
82. Embolism and thrombosis	2	....	..	..	..	..	..	..	..	....	1	..	....	1	..	..	..	1	1	....	2	....	....	....	2	....	..	..	..	..	..	..	1	1	..	..	..	..
85. Hæmorrhage; other diseases of the circulatory system	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	..	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1

| | | |

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
X.—Malformations.																																						
Group Total	3	3																1	2		3			3			1		1				1					
150. Congenital malformations (stillbirths not included)	3	3																1	2		3			3			1		1				1					
XI.—Diseases of Early Infancy.																																						
Group Total	33	33																20	13		33			33			2	6	2	3	4	2	2	4	2	1	2	3
151. Congenital debility, icterus and sclerema	32	32																19	13		32			32			2	6	2	3	3	2	2	4	2	1	2	3
152. Other diseases peculiar to early infancy	1	1																1			1			1							1							
154. **XII.—Old Age.**																																						
Group Total	68														28	40		32	36		22	33	13	5	56	7	5	7	6	7	5	4	5	6	2	4	8	9
XIII.—Affections Produced by External Causes.																																						
Group Total	40			2		1	1			9	4	8		2	4	5	3	1	29	11		20	9	11	18	20	2	5	3	2	3	4	2	3	3	1	1	6	4
157. Suicide by hanging or strangulation	2									1		1							2			1	1	1	1		2											
163. Other suicides	1									1									1			1			1							1						
167. Burns (conflagration excepted)	6			1		1	1							1	1		1		2	4		4	2		4	2		1		1	1			1		1		1
168. Absorption of deleterious gases (conflagration excepted)	1											1							1					1		1												1
169. Accidental drowning	5										3		1				1		4	1		3		2	3	1	1					1		2			2	
170. Traumatism by firearms	4									2	1	1							4			1	1	2	2							1				1	2
172. Traumatism by fall	5			1								1			1	2			4	1		3	1	1	1	4			1	1			1	1			1	
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	5									4		1							5			3		2	3	2		1	1			1			1		1	
185. Fractures (cause not specified)	7											1			2	2	2		3	4		2	3	1	2	5		1			1	2		1		1		1
186. Other external violence	4									1		2				1			3	1		2	1	1	1	2	1		1				1	2				
XIV.—Ill-Defined Diseases.																																						
Group Total	32	10			1			1	1		3	5		3	4	2		2	15	17		21	3	8	16	13	3	3	3	4	1	3	3	2	2	5	1	2	3
187. Ill-defined organic disease	1														1				1			1					1								1			
189. Cause of death not specified or ill-defined	31	10			1			1	1		3	5		3	4	1		2	14	17		20	3	8	16	13	2	3	3	4	1	3	3	2	2	4	1	2	3
190. **XV.—Still-Births.**																																						
Group Total	39	39																17	22		39			39			2	1	6	2	7	3	2	3	6	2	2	3

CAUSES OF DEATH IN THE COUNTY OF GRE Y, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	711	170	7	6	4	..	10	12	22	52	35	37	47	75	106	118	10	378	331	2	474	189	48	319	349	43	70	63	64	56	71	71	50	47	44	64	50	52
I.—General Diseases.																																						
Group Total	137	9	3	2	2	..	6	5	8	23	21	15	14	16	8	4	1	68	69	....	107	24	6	67	62	8	8	6	15	8	17	16	8	9	7	15	17	10
1. Typhoid fever	7	....	....	....	....	....	1	....	....	2	2	1	1	....	....	....	....	5	2	....	5	2	....	2	5	....	....	....	....	1	1	....	....	1	..	3	1
6. Measles	2	1	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	1	....	2	....	....	2	....	....	....	....	....	1	....	1	....	....	....	....	....	..
7. Scarlet fever	2	....	....	....	....	....	1	1	....	....	....	....	....	....	....	....	....	1	1	....	2	....	....	2	....	....	....	....	....	1	....	1	....	....	....	....	....	..
8. Whooping cough	6	3	2	....	....	....	1	....	....	....	....	....	....	....	....	....	....	4	2	....	6	....	....	5	....	1	1	..	2	1	1	....	....	....	....	....	1	..
9. Diphtheria and croup	4	....	....	....	1	..	2	1	..	....	....	....	....	....	....	....	....	1	3	....	4	....	....	4	....	....	....	....	....	....	....	2	....	....	1	....	....	1
10. Influenza	8	2	..	1	....	....	....	1	2	....	....	1	..	1	....	....	....	6	2	....	6	2	....	5	2	....	1	1	1	1	1	....	....	....	1	1	1
14. Dysentery	2	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	1	1	....	2	....	....	2	....	....	....	....	....	1	....	1	....	....	....	....	....	....
18. Erysipelas	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....
28. Tuberculosis of the lungs	54	....	1	....	....	..	3	6	19	12	5	3	3	1	..	1	....	24	30	....	45	7	2	27	23	4	4	..	5	2	7	11	3	3	4	6	5	4
29. Acute miliary tuberculosis	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	1	....	....	....	....	....	....	....	....	....
32. Pott's disease	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....
34. Tuberculosis of other organs	2	....	....	....	....	....	....	....	....	1	1	....	....	....	....	....	....	2	....	....	1	....	1	1	1	....	....	....	....	....	....	....	....	....	1	....	1	..
36. Rickets	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....
40. Cancer and other malignant tumors of the stomach, liver	10	....	....	....	....	....	....	....	....	....	....	2	2	3	2	1	..	5	5	....	8	2	....	1	7	2	....	....	....	2	3	..	2	..	1	1	1	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	3	....	....	....	....	....	....	....	....	....	....	....	1	2	....	....	....	3	....	....	1	1	1	....	2	1	....	....	....	....	....	....	....	....	2	....	....	1
42. Cancer and other malignant tumors of the female genital organs	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	1	....	....	1	....	....	..	1	....	....	....	....	....	....	....	....	....	....
43. Cancer and other malignant tumors of the breast	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	..
45. Cancer and other malignant tumors of other organs and of organs not specified	9	....	....	....	....	....	....	....	....	....	....	2	1	2	2	2	..	3	6	....	5	4	....	1	8	....	1	2	1	....	1	....	....	1	....	1	1	1
46. Other tumors (tumors of the female genital organs excepted)	4	....	....	....	....	....	....	....	....	....	....	....	1	1	2	....	....	2	2	....	3	2	....	1	3	....	....	....	2	....	....	....	....	....	....	....	2	..
47. Acute articular rheumatism	4	....	....	....	....	....	....	....	....	....	....	1	1	....	2	....	....	....	4	....	3	1	....	1	3	....	....	1	....	....	1	....	....	....	1	1	....	....
48. Chronic rheumatism and gout	2	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	2	....	1	1	....	1	1	....	....	....	1	....	....	....	....	....	....	1	....	....
50. Diabetes	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....
51. Exophthalmic goitre	2	....	....	....	....	....	....	....	....	....	1	..	1	....	....	....	....	1	1	....	1	1	....	1	1	....	....	....	....	....	....	....	....	2	....	....	....	....
54. Anæmia, chlorosis	8	1	....	....	....	....	....	....	....	2	2	2	1	....	....	....	....	4	4	....	6	....	2	3	4	1	..	1	..	1	..	1	..	2	..	2	..	1
56. Alcoholism (acute or chronic)	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	..

GREY.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	68	7	2	1	1	..	1	1	3	5	3	1	8	15	11	9	..	39	29	....	44	19	5	28	35	5	7	7	7	5	3	8	6	4	4	10	4	3
60. Encephalitis	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
61. Simple meningitis	8	2	2	1	1	..	1	..	1	....	..	..	..	..	..	..	..	4	4	....	8	....	....	8	....	....	1	2	..	2	..	1	....	1	..	1	..	1
63. Other diseases of the spinal cord	8	1	..	..	..	..	..	..	1	1	1	..	1	2	1	..	..	4	4	....	6	2	....	4	4	....	..	..	..	1	..	2	....	1	2	..	2	..
64. Cerebral hæmorrhage, apoplexy	29	....	..	..	..	..	..	..	..	....	1	..	4	7	9	8	..	19	10	....	13	12	4	4	21	4	3	3	2	1	1	3	3	2	2	6	2	1
65. Softening of the brain	2	....	..	..	..	..	..	..	..	....	..	..	..	2	..	..	..	2	..	....	1	1	....	....	2	....	..	1	1	..	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	10	....	..	..	..	..	..	1	1	1	1	1	2	3	..	..	..	4	6	....	9	1	....	5	5	....	2	..	..	1	2	1	1	..	..	2	..	1
69. Epilepsy	2	....	..	..	..	..	..	..	..	....	..	..	..	..	1	1	..	1	1	....	1	....	1	1	1	....	..	..	..	..	..	..	..	1	1	..	..	..
70. Convulsions (non-puerperal)	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
71. Convulsions of infants	4	4	..	..	..	..	..	..	..	....	..	..	..	..	..	..	..	2	2	....	4	....	....	4	....	....	1	..	2	..	..	..	..	1	..	..	..	..
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	..	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
76. Diseases of the ears	2	....	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	1	1	....	1	1	....	1	1	....	..	1	1	..	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	56	5	..	..	..	..	..	..	..	2	..	3	7	6	18	11	4	30	26	....	30	21	5	11	40	5	4	2	6	3	6	6	6	4	1	8	5	5
78. Acute endocarditis	1	....	..	..	..	..	..	..	..	....	..	..	..	..	1	..	..	1	..	....	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..
79. Organic diseases of the heart	52	5	..	..	..	..	..	..	..	2	..	2	6	5	17	11	4	28	24	....	28	20	4	10	38	4	4	2	6	3	6	6	6	1	1	8	5	4
81. Diseases of the arteries, atheroma, aneurysm, etc.	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	1	1	....	1	1	....	1	1	....	....	..	..	..	..	..	..	1	..	..	..	1
85. Hæmorrhage; other diseases of the circulatory system	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	66	8	1	1	1	..	2	3	1	3	..	5	9	11	14	7	..	37	29	....	48	16	2	24	37	5	8	6	7	7	6	7	5	2	3	3	3	9
88. Diseases of the thyroid body	1	....	..	..	..	..	..	..	..	....	..	..	..	1	..	..	..	....	1	....	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..
89. Acute bronchitis	6	4	..	..	..	..	..	..	..	....	..	..	..	2	..	..	..	3	3	....	6	....	....	4	2	....	1	..	1	..	2	..	1	....	1	..	..	..
90. Chronic bronchitis	12	1	..	..	1	..	..	1	..	....	..	2	..	..	5	2	..	8	4	....	9	2	1	6	6	....	1	..	1	2	2	2	....	..	2	1	1
91. Broncho-pneumonia	6	3	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	4	2	....	6	....	....	5	1	....	..	2	..	1	2	..	..	1	..	..	..	..
92. Pneumonia	31	....	..	1	..	..	1	1	1	2	..	2	7	5	7	4	..	15	16	....	20	10	1	6	22	3	6	4	5	2	..	3	3	..	1	..	1	6
93. Pleurisy	4	....	..	..	..	..	..	1	..	....	..	..	1	1	1	..	..	4	....	....	3	1	....	2	2	....	..	..	..	1	..	..	..	1	..	..	1	1
94. Pulmonary congestion, pulmonary apoplexy	1	....	..	..	..	..	..	..	..	....	..	..	..	..	..	1	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
96. Asthma	5	....	..	..	..	..	..	..	..	....	..	1	1	2	1	..	..	3	2	....	4	1	....	1	3	1	..	..	..	..	..	..	1	1	..	2	..	1
V.—Diseases of the Digestive System.																																						
Group Total	57	19	..	..	..	..	..	3	4	7	..	2	3	11	6	2	..	31	26	....	46	10	1	33	22	2	5	6	3	4	8	6	7	2	9	3	3	1
100. Diseases of the pharynx	1	....	..	..	..	..	..	..	..	....	..	..	..	1	..	..	..	1	..	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
102. Ulcer of the stomach	1	....	..	..	..	..	..	..	..	....	..	..	..	1	..	..	..	1	..	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	9	2	..	..	..	..	..	..	..	2	..	1	2	2	..	..	..	4	5	....	9	....	....	4	5	....	..	2	1	1	1	1	2	..	..	..	1	..
104. Diarrhœa and enteritis (under 2 years)	15	15	..	..	..	..	..	..	..	....	..	..	..	..	..	..	..	7	8	....	15	....	....	15	....	....	2	1	1	1	1	..	1	1	6	1	..	..
105. Diarrhœa and enteritis (2 years and over)	5	....	..	..	..	..	..	..	..	1	..	..	..	1	2	1	..	1	4	....	3	2	....	2	3	....	..	..	..	..	1	1	..	1	1	..	1	..

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GREY.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XIII.—Affections Produced by External Causes.																																						
Group Total	27	1	1				1		2	3	5	3	1	3	2	3	2	21	6		17	8	2	11	15	1	2	1	4	1	4	4	1	2	2	1	3	2
157. Suicide by hanging or strangulation	3										1			2				2	1		1	2		1	2				3									
158. Suicide by drowning	1									1									1		1			1									1					
165. Other acute poisonings	2		1												1			2				1		1														
167. Burns (conflagration excepted)	1						1														1			1								1						1
169. Accidental drowning	2								1		1							2			2			1	1							2						
170. Traumatism by firearms	1										1							1			1				1												1
172. Traumatism by fall	1															1		1					1		1							1						
175. Traumatism by other crushing (vehicles, rail road, landslides, etc.)	5									2	1	1		1				5			3	2		2	2	1				1		1		1	1	1	
176. Injuries by animals	1											1						1			1			1			1										
177. Starvation	1		1															1			1				1												
180. Lightning	1											3						1			1				1									1				
185. Fractures (cause not specified)	3															2	1	1	2		1	1	1		3						1		1		1		
186. Other external violence	5								1		1			1	1		1	4	1			2		3	2		1	1	1		1					1	
XIV.—Ill-Defined Diseases.																																					
Group Total	37	7		2					2	2	3	3		10	3	3	1	20	17		2	11	5	18	16	3	7	3	3	2	4	9	2	3	1	1		2
187. Ill-defined organic disease	6											1		4		1		4	2		2	4		1	4	1	1			1	1	3						
188. Sudden death	4										1	1		1		1		3	1		2	1	1	1	2	1		1	1				1		1			
189. Cause of death not specified or ill-defined	27	7		2					2	2	2	1	1	5	3	2		13	14		17	6	4	16	10	1	6	2	2	1	3	6	2	2	1			2
190. XV.—Still Births.																																					
Group Total	41	41																21	19	1	41			41			2	7	3	5	5	1	3	4		4	3	4

CAUSES OF DEATH IN THE COUNTY OF HALDIMAND, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	228	42	3	3			1	3	4	10	12	9	21	33	48	34	5	126	101	1	154	56	18	80	127	21	17	13	27	17	14	21	20	21	19	13	25	21
I.—General Diseases.																																					
Group Total	54	5	1					2	1	7	5	5	8	6	9	4	1	28	26		42	5	7	20	27	7	9	4	11	4	1	4	5	3	4	2	5	2
1. Typhoid fever	7							1	4	2								4	3		6	1		3	2	2	1		3	2							1	
6. Measles	3		1							1								1	1		3			1	1									1				
10. Influenza	3	1													1	1		2	1		3		1	1	2		1		1	1							
18. Erysipelas	1	1																	1		1			1														
20. Purulent infection and septicæmia	2										1		1						2		2			1	1							1						
28. Tuberculosis of the lungs	10	2							1		2		2	1		2		8	2		8	1	1	5	3	2		1	1	1	1	1		2		2		
30. Tuberculous meningitis	2	1										1						1	1		2			2						1				1			
34. Tuberculosis of other organs	1												1						1		1					1											1
40. Cancer and other malignant tumors of the stomach, liver	5											1	1	3				3	2		3		2	1	4		3							2			
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1														1			1			1				1											1	
43. Cancer and other malignant tumors of the breast	1												1						1		1				1				1								
45. Cancer and other malignant tumors of other organs and of organs not specified	2														2				2		1		1	1		1							1				
46. Other tumors (tumors of the female genital organs excepted)	8												2	1	3	1	1	3	5		3	3	2	1	6	1	1	1			1	1			2	1	1
47. Acute articular rheumatism	1						1											1			1			1			1										
50. Diabetes	4										1			2	1			2	2		4				4		1		1			1	1				
54. Anæmia, chlorosis	3								1				1		1			1	2		3			2	1			1	1					1			
56. Alcoholism (acute or chronic)	1											1						1			1				1						1						
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	16	2		1						1	1		2	5	2	2		9	7		12	4		5	9	2	1	1	1		2	1	2	2	2	2	2
61. Simple meningitis	1	1																1			1			1													
63. Other diseases of the spinal cord	1										1							1			1				1												1
64. Cerebral hæmorrhage, apoplexy	9												1	5	2	1		4	5		6	3		2	7				1		1	1	2	1	1	2
67. General paralysis of the insane	1															1		1				1				1								1			
68. Other forms of mental alienation	1	1																	1		1			1							1						
69. Epilepsy	1										1							1			1				1					1							
70. Convulsions (non-puerperal)	2			1									1					1	1		2			1		1											

HALDIMAND.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	37	1	..	..	..	..	..	..	..	1	1	..	2	8	16	8	..	19	18	....	21	15	1	5	29	3	2	2	4	4	3	5	1	4	1	2	4	5
78. Acute endocarditis	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
79. Organic diseases of the heart	29	1	..	..	..	..	..	..	..	....	1	..	2	7	13	5	..	16	13	....	17	11	1	3	24	2	2	2	4	3	3	3	..	4	1	2	2	3
81. Diseases of the arteries, atheroma, aneurysm, etc.	7	....	..	..	..	..	..	..	..	....	..	..	....	1	3	3	..	3	4	....	4	3	....	1	5	1	..	..	..	1	..	2	1	..	..	..	2	1
IV.—Diseases of the Respiratory System.																																						
Group Total	13	2	2	2	..	..	..	..	..	....	1	..	1	1	2	1	1	6	7	....	11	1	1	6	5	2	..	2	3	3	2	..	..	1	..	..	1	1
89. Acute bronchitis	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	..	..	2	..	..	..	..	..	..	..	..	..	1	..	..	1	..
91. Broncho-pneumonia	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	1	..
92. Pneumonia	7	..	2	1	..	..	..	..	..	....	1	..	1	..	1	1	..	3	4	....	6	1	....	3	3	1	..	..	2	3	1	..	..	..	..	..	..	..
93. Pleurisy	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	....	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
96. Asthma	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
98. Other diseases of the respiratory system (tuberculosis excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	12	7	..	..	..	..	..	..	..	..	..	1	..	3	1	..	..	6	6	....	9	1	2	7	5	....	2	..	1	1	3	..	1	1	2	..	1	..
103. Other diseases of the stomach (cancer excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	1	..	..	..	1	....	1	..	..	..	..	..	..	..	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	....	3	..	..	3	..	....	..	..	..	..	1	..	..	1	..	1	..	..
107. Intestinal parasites	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	..	..	1	..	1	....	..	..	..	1	..	..	..	..	..	..	..	..
110. Diseases of the intestines	6	4	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	3	3	....	4	1	1	4	2	....	1	..	..	..	2	..	1	1	1	..	..	..
115. Other diseases of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	1	..	..	..	1	....	..	..	..	..	..	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	10	....	..	..	..	..	..	..	..	....	1	2	1	4	2	....	..	2	8	....	8	2	....	....	8	2	..	..	..	..	1	2	2	2	..	1	1	1
120. Bright's disease	7	....	..	..	..	..	..	..	..	....	1	1	1	3	1	....	..	....	7	....	5	2	....	....	6	1	..	..	..	..	1	2	1	2	..	1	..	..
126. Diseases of the prostate	2	....	..	..	..	..	..	..	..	....	..	..	....	1	1	....	..	2	..	....	2	..	....	....	1	....	..	..	..	..	..	..	..	..	..	1	1	..
129. Uterine tumor (non-cancerous)	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	..	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	1
VII.—The Puerperal State.																																						
Group Total	2	....	..	..	..	..	..	1	..	....	1	..	....	..	..	..	..	....	2	....	1	1	....	1	1	....	..	..	..	..	..	..	..	1	1	..	..	..
135. Puerperal hæmorrhage	2	....	..	..	..	..	..	1	..	....	1	..	....	..	..	..	..	....	2	....	1	1	....	1	1	....	..	..	..	..	..	..	..	1	1	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	5	....	..	..	..	..	1	..	..	....	..	..	2	2	..	..	..	3	2	....	5	....	....	2	3	....	..	1	1	..	..	..	..	1	2	..	..	..
143. Furuncle	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	..	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
144. Acute abscess	4	....	..	..	..	..	1	..	..	....	..	..	1	2	..	..	..	2	2	....	4	....	....	1	3	....	..	1	1	..	..	..	..	1	1	..	..	..

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CAUSES OF DEATH IN THE COUNTY OF HALIBURTON, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	68	23	..	1	..	1	2	3	1	4	2	3	1	7	7	11	2	39	28	1	50	12	6	34	27	7	9	7	12	3	5	5	4	1	7	5	5	5
I.—General Diseases.																																						
Group Total	14	1	..	..	..	1	1	1	1	4	1	1	1	1	..	1	..	8	6	....	11	1	2	8	3	3	1	1	2	2	..	1	1	..	3	..	2	1
6. Measles	3	1	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	2	....	3	....	....	3	....	....	..	1	..	1	..	1	..	..	..	..	..	..
7. Scarlet fever	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	4	..	..	..	..	..	..	..	1	2	1	..	..	..	..	..	..	3	1	....	3	....	1	2	1	1	..	..	2	..	..	..	..	..	..	..	1	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	....	1	....	....	....	1	..	..	..	..	..	..	1	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	3	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	1	2	....	2	....	1	1	1	1	..	..	..	..	..	..	..	..	2	..	1	..
47. Acute articular rheumatism	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
54. Anæmia, chlorosis	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	4	1	..	1	..	..	..	..	..	..	..	..	..	1	1	..	..	3	1	....	4	....	....	2	1	1	1	..	2	..	..	1	..	..	..	..	..	..
61. Simple meningitis	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	2	..	....	2	....	....	....	1	1	1	..	1	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																					
Group Total	6	1	..	..	..	..	..	..	..	..	..	..	..	2	1	2	..	5	1	....	4	....	2	1	5	....	1	..	3	..	..	..	..	..	..	1	..	1
79. Organic diseases of the heart	6	1	..	..	..	..	..	..	..	..	..	..	..	2	1	2	..	5	1	....	4	....	2	1	5	....	1	..	3	..	..	..	..	..	..	1	..	1
IV.—Diseases of the Respiratory System.																																					
Group Total	2	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	1	....	....	2	....	....	1	1	1	..	..	..	..	..	..	..	..	1	..
92. Pneumonia	2	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	1	....	....	2	....	....	1	1	1	..	..	..	..	..	..	..	..	1	..

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CAUSES OF DEATH IN THE COUNTY OF HALTON, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	254	51	7	3	4	1	7	4	4	14	6	11	18	26	53	41	4	131	123	.....	187	45	22	113	106	35	21	22	21	23	20	13	16	25	24	32	19	18
I.—General Diseases.																																						
Group Total	52	....	2	..	1	1	3	1	..	7	3	4	11	6	8	5	..	28	24	....	39	9	4	22	33	7	4	4	2	5	3	3	6	3	5	8	4	5
1. Typhoid fever	4	....	....	....	....	....	....	....	1	..	1	..	1	....	1	....	....	2	2	....	2	1	1	1	2	1	..	1	..	..	....	....	....	....	1	1	1	..
7. Scarlet fever	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
8. Whooping cough	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....
10. Influenza	5	....	....	....	....	....	....	....	....	1	..	..	1	..	2	1	..	4	1	....	4	1	....	2	2	1	1	1	..	1	....	....	....	....	1	....	....	1
11. Miliary fever	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
18. Erysipelas	2	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....
28. Tuberculosis of the lungs	17	....	....	....	1	..	2	....	....	2	2	2	4	2	1	1	..	13	4	....	14	2	1	9	6	2	1	1	1	..	1	2	2	1	1	5	..	2
40. Cancer and other malignant tumors of the stomach, liver	5	....	....	....	....	....	....	....	....	....	....	....	1	1	1	1	..	1	4	....	4	1	....	2	3	....	..	1	..	1	1	....	....	....	1	....	..	....
42. Cancer and other malignant tumors of the female genital organs	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	....	....	1	....	1	....	....	....	....	....	1	....	....	....	....	....	....	....
43. Cancer and other malignant tumors of the breast	3	....	....	....	....	....	....	....	....	....	....	....	....	1	2	....	....	....	3	....	3	....	....	3	....	....	1	....	....	....	....	....	1	....	....	....	....	1
45. Cancer and other malignant tumors of other organs and of organs not specified	2	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	..	1	1	....	2	....	....	1	....	1	....	....	....	....	....	....	1	1	....	....	....	....
46. Other tumors (tumors of the female genital organs excepted)	2	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	....	1	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
47. Acute articular rheumatism	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....
50. Diabetes	5	....	....	....	....	1	1	....	....	....	....	....	....	....	....	....	....	....	1	4	....	3	2	....	2	3	....	1	....	....	1	....	....	1	1	1	....	....	....
54. Anæmia, chlorosis	2	....	....	....	....	....	....	....	....	....	....	....	....	2	....	....	....	....	1	1	....	1	1	....	....	2	....	....	....	....	....	....	....	....	....	....	1	1	....
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	26	1	2	1	1	..	1	1	..	1	..	1	2	3	9	3	..	9	17	....	21	3	2	11	14	1	4	5	2	..	2	2	2	3	2	3	1	..
61. Simple meningitis	4	....	1	....	....	....	....	....	1	..	1	....	....	....	1	....	....	1	3	....	4	....	....	3	1	....	1	....	....	....	....	....	....	2	....	....	1	....
63. Other diseases of the spinal cord	3	....	....	1	....	....	1	....	....	....	....	....	....	....	1	....	....	1	2	....	3	....	....	2	1	....	....	....	....	....	....	....	1	....	1	....	....	....
64. Cerebral hæmorrhage, apoplexy	14	....	1	....	....	....	....	....	....	....	....	1	2	2	5	3	....	5	9	....	9	3	2	3	10	1	2	4	2	..	1	1	1	..	1	2	....	....
66. Paralysis without specified cause	4	....	....	....	1	....	....	....	....	....	....	....	....	1	2	....	....	1	3	....	4	....	....	2	2	....	..	1	....	....	1	....	....	1	..	1	....	....	....
71. Convulsions of infants	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....

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HALTON.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XIII.—Affections Produced by External Causes.																																						
Group Total	10		1					2		1				2	2	1	1	6	4		8	2		5	3	2		1	2	1			1			2	1	2
167. Burns (conflagration excepted)	1															1			1			1		1				1									
168. Absorption of deleterious gases (conflagration excepted	1														1				1		1				1												1
169. Accidental drowning	1							1										1				1		1													
172. Traumatism by fall	4		1											1	1		1	2	2		4			1	2	1			1				1			1	1
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	2							1		1								2			2			2						1				1			
185. Fractures (cause not specified)	1													1				1			1					1			1								
XIV.—Ill-Defined Diseases.																																					
Group Total	8	3		1										1	2		1	5	3		5	2	1	4	1	3	1				1		3	2	1		
187. Ill-defined organic disease	2			1										1					2		2			1		1	1							1			
188. Sudden death	1																1	1					1			1								1			
189. Cause of death not specified or ill-defined	5	3													2			4	1		3	2		3	1	1					1		3		1		
190. XV.—Still-Births.																																					
Group Total	10	10																7	3		10			10			1	1		3			2		1	1		1

CAUSES OF DEATH IN THE COUNTY OF HASTINGS, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	780	158	26	13	8	6	25	12	23	51	39	49	49	86	115	104	16	427	352	1	577	113	90	357	364	59	66	71	71	65	72	68	58	61	70	66	67	45
I.—General Diseases.																																						
Group Total	192	17	13	4	3	3	15	6	13	21	14	22	15	23	12	8	3	101	91	....	161	14	17	106	69	17	11	21	21	14	20	25	16	9	12	14	20	9
1. Typhoid fever	11	....	....	....	....	....	1	1	2	3	....	1	2	....	1	....	....	7	4	....	9	1	1	7	2	2	....	....	1	....	1	....	....	....	2	3	2	1
5. Smallpox	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....
6. Measles	18	4	5	3	1	....	2	1	....	....	2	....	....	....	....	....	....	6	12	....	18	....	....	17	1	....	....	2	3	3	5	3	2	....	....	....	....	....
7. Scarlet fever	20	2	2	1	1	3	6	3	1	1	....	....	....	....	....	....	....	8	12	....	20	....	....	19	1	....	....	6	1	2	5	2	1	....	1	....	2	....
8. Whooping cough	6	5	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	5	....	6	....	....	6	....	....	....	....	1	1	1	2	....	....	....	....	....	1
9. Diphtheria and croup	5	1	2	....	1	....	2	....	....	....	....	....	....	....	....	....	1	3	4	....	6	....	1	6	....	1	1	....	....	....	2	2	....	....	....	1	1	....
10. Influenza	8	2	....	....	....	....	....	....	....	1	....	1	1	....	3	....	....	6	2	....	5	1	2	3	5	....	....	1	2	....	....	1	1	....	1	1	1	1
14. Dysentery	2	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	....	1	1	....	2	....	....	1	1	....	....	....	....	....	....	1	....	....	....	....	1	....
18. Erysipelas	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	1	....	....	....	....	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
20. Purulent infection and septicæmia	2	....	....	....	....	....	....	....	1	....	....	1	....	....	....	....	....	2	....	....	1	1	....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
28. Tuberculosis of the lungs	45	....	....	....	....	....	....	8	13	9	8	2	5	....	....	....	....	24	21	....	41	2	2	24	19	2	3	5	3	3	3	10	4	1	6	2	3	2
30. Tuberculous meningitis	5	....	2	....	....	....	2	1	....	....	....	....	....	....	....	....	....	3	2	....	5	....	....	5	....	....	....	1	....	....	....	3	....	1	....	....	....	....
31. Abdominal tuberculosis	2	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	....	1	1	....	2	....	....	....	2	....	....	....	....	....	....	....	1	....	1	....	....	....
34. Tuberculosis of other organs	4	....	....	....	....	....	....	....	....	1	....	1	1	....	1	....	....	4	....	....	3	....	1	1	2	1	....	1	....	1	....	1	....	1	....	....	....	....
39. Cancer and other malignant tumors of the buccal cavity	5	....	....	....	....	....	....	....	....	....	....	....	1	....	2	2	....	5	....	....	1	2	2	....	5	....	1	....	1	1	....	....	....	1	....	1	....	....
40. Cancer and other malignant tumors of the stomach, liver	11	....	....	....	....	....	....	....	....	....	....	1	1	5	3	1	....	7	4	....	10	1	....	1	8	2	....	1	....	....	1	2	1	....	3	1	2
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	2	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	1	....	....	1	1	1	1	....	....	....	2	....	....	....	....	....	....	....	....	....
42. Cancer and other malignant tumors of the female genital organs	2	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	....	2	....	2	....	....	....	2	....	....	2	....	....	....	....	....	....	....	....	....	....
43. Cancer and other malignant tumors of the breast	4	....	....	....	....	....	....	....	....	....	....	2	....	1	1	....	....	....	1	....	4	....	....	1	2	1	....	1	1	....	....	....	1	....	....	1	....	....
45. Cancer and other malignant tumors of other organs and of organs not specified	7	....	....	....	....	....	....	....	....	....	....	2	....	3	2	....	....	4	3	....	4	2	1	....	5	2	1	....	....	1	....	....	1	....	1	2	1
47. Acute articular rheumatism	4	....	....	....	....	1	....	1	....	....	2	....	....	....	....	....	....	3	1	....	4	....	....	3	1	....	....	1	....	....	....	....	....	....	....	3	....	....
48. Chronic rheumatism and gout	5	....	....	....	....	....	....	....	....	1	....	....	2	....	....	....	....	3	2	....	3	1	1	1	2	2	....	....	1	....	....	....	....	2	....	1	1	....
50. Diabetes	3	....	....	....	....	....	....	....	....	....	....	1	1	1	....	....	....	2	1	....	2	....	1	1	1	....	....	....	2	....	....	....	2	....	....	1	1	....
51. Exophthalmic goitre	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....
54. Anæmia, chlorosis	8	1	....	....	....	....	....	....	....	1	....	1	1	4	....	....	....	4	4	....	5	2	1	5	3	....	1	....	....	....	2	....	1	....	1	1	....	1
55. Other general diseases	3	1	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	1	....	3	....	....	3	....	....	1	....	1	....	....	....	1	....	....	....	....	....
56. Alcoholism (acute or chronic)	5	....	....	....	....	....	....	....	....	....	....	....	1	....	2	....	1	....	4	1	....	3	....	2	3	2	....	1	1	....	....	....	....	....	....	1	....	....

HASTINGS.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	72	9	2	1	..	1	2	..	3	4	1	5	9	10	14	10	1	34	38	....	50	11	11	24	44	4	6	13	3	4	6	4	2	9	6	7	6	6
61. Simple meningitis	10	3	2	1	..	1	..	..	1	1	..	1	....	..	..	..	..	5	5	....	10	....	....	8	2	....	1	3	1	2	1	..	..	1	..	1	....	..
63. Other diseases of the spinal cord	3	....	..	..	..	..	..	..	..	1	..	1	....	..	1	..	..	2	1	....	3	....	....	....	2	1	..	1	..	..	..	..	..	1	1	..	..	..
64. Cerebral hæmorrhage, apoplexy	23	....	..	..	..	..	..	..	..	1	..	2	3	5	7	5	..	11	12	....	14	5	4	....	21	2	3	4	1	1	2	3	1	2	..	2	2	2
65. Softening of the brain	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	1	....	....	....	....	1	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
66. Paralysis without specified cause	15	....	..	..	..	..	..	..	..	..	..	1	3	2	4	4	1	7	8	....	9	3	3	1	13	1	2	1	..	..	2	..	..	2	2	2	2	2
67. General paralysis of the insane	1	....	..	..	..	..	..	..	..	..	..	..	....	..	1	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
68. Other forms of mental alienation	2	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	1	....	1	1	....	2	....	....	..	..	1	..	..	..	..	..	..	..	1	..
69. Epilepsy	4	....	..	..	..	..	..	..	..	..	1	..	1	..	1	1	..	1	3	....	2	1	1	2	2	....	..	1	..	1	..	..	..	..	1	..	..	..
70. Convulsions (non-puerperal)	3	....	..	..	..	..	1	..	..	1	..	..	....	1	..	..	..	1	2	....	2	....	1	3	1	....	..	1	1	..	..	..	..	..	1	..	..	..
71. Convulsions of infants	6	6	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	2	4	....	6	....	....	6	....	....	..	1	..	..	..	..	..	..	1	1	1	2
72. Chorea	1	....	..	..	..	..	..	..	1	..	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
73. Neuralgia and neuritis	2	....	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	2	....	....	1	....	1	1	1	....	..	..	..	..	..	..	1	..	1	..	..	..
74. Other diseases of the nervous system	1	....	..	..	..	1	..	..	..	..	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	75	....	..	..	..	1	..	..	1	1	6	6	7	16	22	12	3	44	31	....	44	21	10	9	59	7	9	4	7	5	12	2	6	3	7	6	8	6
77. Pericarditis	2	....	..	..	..	..	..	..	..	..	..	..	....	..	1	..	1	..	2	....	1	1	....	....	2	....	..	..	2	..	..	..	..	..	..	..	..	..
78. Acute Endocarditis	2	....	..	..	..	..	..	..	..	..	1	..	....	..	1	..	..	2	....	....	1	1	....	1	1	....	1	1	..	..	..	..	..	..	..	..	..	..
79. Organic diseases of the heart	50	....	..	..	..	..	..	..	..	1	3	5	7	13	13	5	3	29	21	....	32	12	6	5	40	5	6	2	4	4	9	2	4	..	4	5	5	5
80. Angina pectoris	3	....	..	..	..	..	..	..	..	..	..	1	....	1	..	1	..	2	1	....	2	1	....	....	2	1	..	1	..	..	..	..	..	..	..	1	..	..	1
81. Diseases of the arteries, atheroma, aneurysm etc.	14	....	..	..	..	..	..	..	..	..	..	..	....	1	8	5	..	10	4	....	5	5	4	1	12	1	2	..	1	1	3	..	2	2	1	1	1	..
84. Diseases of the lymphatic system (lymphangitis, etc.)	2	....	..	..	..	1	..	..	..	..	1	..	....	..	..	..	..	....	2	....	1	1	....	1	1	....	..	..	..	..	..	..	..	1	1	..	..	..
85. Hæmorrhage; other diseases of the circulatory system	2	....	..	..	..	..	..	..	1	....	1	..	....	..	..	..	..	1	1	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	..	2	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	53	6	2	4	3	..	2	2	1	2	2	5	4	6	9	4	1	26	27	....	37	11	5	24	25	4	8	5	6	6	2	6	5	..	2	7	4	2
87. Diseases of the larynx	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
89. Acute bronchitis	5	1	..	2	1	..	..	..	..	..	..	..	....	..	1	..	..	4	1	....	5	....	....	4	....	1	3	1	..	..	1	..	..	..	..	..	2	..
90. Chronic bronchitis	7	1	..	..	..	..	..	..	..	..	1	1	....	1	2	1	..	1	6	....	4	1	2	2	5	....	1	1	..	..	..	1	2	..	..	..	2	..
91. Broncho-pneumonia	5	3	..	..	1	..	..	..	..	..	..	..	....	1	..	..	..	3	2	....	5	....	....	4	1	....	..	..	1	1	..	1	1	..	1	..	1	..
92. Pneumonia	28	1	2	2	1	..	2	1	1	1	..	3	3	4	3	3	1	12	16	....	17	9	2	12	14	2	4	3	4	4	1	4	1	..	5	2	..
93. Pleurisy	3	....	..	..	..	..	..	1	..	....	1	..	....	..	1	..	..	1	2	....	3	....	....	2	....	1	..	..	..	..	..	..	..	1	..	1	..	1
94. Pulmonary congestion, pulmonary apoplexy	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
96. Asthma	2	....	..	..	..	..	..	..	..	..	..	..	....	..	2	..	..	2	....	....	1	1	....	....	2	....	..	..	1	..	..	..	..	..	..	..	..	..
98. Other diseases of the respiratory system (tuberculosis excepted)	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	....	....	1	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
V.—Diseases of the Digestive System.																																						
Group Total	85	43	8	1	1	1	1	..	2	....	1	2	2	13	3	6	1	48	37	....	68	7	10	60	19	6	5	7	3	10	7	3	8	11	15	7	6	3
103. Other diseases of the stomach (cancer excepted)	21	9	1	..	1	1	..	..	..	..	..	..	....	1	6	2	..	10	11	....	15	1	5	14	6	1	1	4	1	3	1	2	3	..	1	2	1	2
104. Diarrhœa and enteritis (under 2 years)	35	29	6	..	..	..	..	..	..	..	..	..	....	..	..	..	..	21	14	....	35	....	....	35	....	....	3	1	..	..	5	..	4	7	12	2	1	..

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
154. XII.—Old Age.																																						
Group Total	113	..	..	..	..	..	..	..	..	..	..	..	..	..	48	64	1	60	52	1	57	38	18	10	94	9	14	8	15	14	8	7	5	7	10	13	8	4
XIII.—Affections Produced by External Causes.																																						
Group Total	48	1	..	3	..	..	4	1	2	9	7	5	3	6	2	..	5	44	4	..	32	6	10	23	21	4	3	..	3	2	3	5	5	9	6	3	5	4
159. Suicide by firearms	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
163. Other suicides	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
165. Other acute poisonings	3	..	..	2	..	..	..	..	..	..	..	..	..	1	..	..	..	2	1	..	2	..	1	2	1	..	..	..	1	..	..	1	..	..	..	..	..	1
167. Burns (conflagration excepted)	3	1	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	2	1	..	3	..	..	2	1	..	..	..	..	..	2	..	..	..	..	..	..	1
168. Absorption of deleterious gases (conflagration excepted)	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
169. Accidental drowning	6	..	..	..	..	4	..	..	1	..	..	1	..	..	..	..	..	5	1	..	5	..	1	5	1	..	..	..	1	..	..	..	1	..	3	..	..	1
170. Traumatism by firearms	2	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	2	..	..	..	1	1	1	1	..	..	..	..	..	1	1	..	..	..	..	..	..
172. Traumatism by fall	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
174. Traumatism by machines	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	13	..	..	..	..	..	..	..	1	5	4	1	1	..	..	..	1	13	..	..	9	1	3	4	6	3	..	..	..	..	..	2	2	5	1	..	3	..
176. Injuries by animals	3	..	..	..	..	..	..	..	..	..	..	1	..	2	..	..	..	3	..	..	2	1	..	1	2	..	..	..	..	..	..	..	..	1	1	1	..	..
177. Starvation	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..
179. Effects of heat	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
181. Electricity (lightning excepted)	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
185. Fractures (cause not specified)	5	..	..	..	..	..	..	..	..	1	2	..	..	1	1	..	..	4	1	..	4	1	..	2	3	..	1	..	1	..	..	1	..	1	..	1	..	..
186. Other external violence	5	..	..	..	..	..	..	..	..	1	..	..	1	2	..	..	1	5	..	..	3	1	1	2	3	..	1	..	..	1	..	1	..	1	..	..	..	1
XIV.—Ill-Defined Diseases.																																						
Group Total	34	3	1	..	1	..	1	3	1	7	1	3	4	8	..	..	1	20	14	..	28	1	5	19	10	5	2	2	1	5	5	2	2	3	2	5	2	3
189. Cause of death not specified or ill-defined	34	3	1	..	1	..	1	3	1	7	1	3	4	8	..	..	1	20	14	..	28	1	5	19	10	5	2	2	1	5	5	2	2	3	2	5	2	3
190. XV.—Still Births.																																						
Group Total	29	29	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	12	..	29	..	..	29	..	..	2	3	3	1	3	5	4	3	2	..	1	2

CAUSES OF DEATH IN THE COUNTY OF HURON, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	627	91	7	3	3	2	7	8	16	30	30	35	36	98	127	131	3	322	305	.....	378	217	32	201	363	63	56	55	64	54	43	49	53	38	65	51	48	51
I.—General Diseases.																																					
Group Total	127	4	1	..	..	1	1	4	6	18	10	10	18	25	18	10	1	53	74	....	87	35	5	37	76	14	14	9	18	16	6	10	11	3	13	7	8	12
1. Typhoid fever	6	..	..	..	..	1	..	1	1	2	..	1	..	..	..	..	..	4	2	....	6	..	..	5	1	....	2	1	..	..	..	..	..	..	1	..	..	2	..
8. Whooping cough	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..
9. Diphtheria and croup	3	..	..	..	..	..	1	2	..	..	..	..	..	..	..	..	..	1	2	....	3	..	..	3	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..
10. Influenza	3	1	..	..	..	..	..	..	1	..	1	..	..	1	2	..	..	3	3	....	6	..	..	6	..	..	..	1	2	2	..	1	..	..	..	..	..	..
14. Dysentery	3	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	1	2	....	1	2	..	..	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	37	..	..	..	..	..	..	..	3	11	3	4	4	5	2	1	..	13	24	....	30	6	1	11	21	2	3	3	5	5	3	3	4	..	4	2	1	4
29. Acute miliary tuberculosis	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
30. Tuberculous meningitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
31. Abdominal tuberculosis	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	1	1	....	2	..	..	1	1	..	..	..	..	..	..	..	..	1	..	..	..	1	..
33. White swelling	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
34. Tuberculosis of other organs	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	2	..	....	1	..	1	..	1	1	1	1	..	..	..	..	..	..	..	..	..	..	..
36. Rickets	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	3	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	..	2	1	....	..	3	..	..	3	..	2	..	..	..	..	..	..	..	..	..	1	..
40. Cancer and other malignant tumors of the stomach, liver	13	..	..	..	..	..	..	..	..	..	..	1	4	3	4	1	..	7	6	....	6	6	1	1	10	2	..	1	2	1	1	2	2	1	1	1	1	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	6	..	..	..	..	..	..	..	..	..	..	1	2	1	2	..	..	2	4	....	4	2	..	1	3	2	1	..	1	..	..	..	..	..	..	1	1	2
42. Cancer and other malignant tumors of the female genital organs	4	..	..	..	..	..	..	..	..	..	..	1	..	3	..	..	..	..	4	....	2	2	..	..	4	..	2	..	..	1	..	..	1	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	3	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	..	..	3	....	2	1	..	..	3	..	1	..	1	1	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	9	..	..	..	..	..	..	..	..	1	..	..	1	3	1	3	..	5	4	....	6	2	1	1	2	1	..	1	1	1	..	..	..	..	3	1	..	2
47. Acute articular rheumatism	3	..	..	..	..	..	..	..	..	..	1	..	1	1	..	..	..	1	2	....	2	1	..	1	2	..	1	..	2	..	..	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
50. Diabetes	2	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	2	..	....	2	..	..	2	..	..	1	..	1	..	..	..	..	..	..	..	..	..
51. Exophthalmic goitre	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..
54. Anæmia, chlorosis	15	1	..	..	..	..	..	..	..	3	..	1	2	4	2	1	1	3	12	....	7	7	1	3	9	3	..	1	..	1	1	1	3	2	1	..	..	2
56. Alcoholism (acute or chronic)	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	58	5	..	1	..	..	..	2	2	....	1	4	4	15	16	7	1	31	27	....	30	25	3	13	37	8	4	4	5	2	2	6	6	4	7	5	5	8
61. Simple meningitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
62. Locomotor ataxia	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1

HURON.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
63. Other diseases of the spinal cord	5	1	..	1	..	..	..	..	1	..	..	1	..	1	..	..	..	2	3	..	4	1	..	3	2	..	..	..	..	..	..	..	1	..	..	1	..	3
64. Cerebral hæmorrhage, apoplexy	24	..	..	..	..	..	..	..	..	..	..	1	2	9	7	4	1	11	10	..	10	13	1	2	17	5	2	2	2	2	..	2	2	2	2	3	3
65. Softening of the brain	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	17	..	..	..	..	..	..	..	..	..	1	1	1	4	8	2	..	9	8	..	6	9	2	1	14	2	2	1	1	..	1	3	3	2	..	1	2	1
67. General paralysis of the insane	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..
69. Epilepsy	3	1	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	2	1	..	2	1	..	2	1	..	..	..	1	..	..	..	..	..	2	..	..	..
70. Convulsions (non-puerperal)	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
71. Convulsions of infants	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	..	..	1	..	..	1	..	..	..
72. Chorea	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
76. Diseases of the ears	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	75	..	..	..	..	..	..	..	..	..	2	7	5	14	31	12	1	37	38	..	41	33	1	10	55	10	7	7	7	6	4	3	7	5	6	5	12	6
77. Pericarditis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
78. Acute endocarditis	5	..	..	..	..	..	..	..	..	..	1	1	..	..	1	2	..	3	2	..	3	2	..	2	3	..	1	..	..	..	..	1	1	1	..	..	1
79. Organic diseases of the heart	56	..	..	..	..	..	..	..	..	..	1	5	5	12	25	7	1	26	30	..	32	23	1	10	40	6	5	5	5	5	3	3	6	4	4	3	8	5
80. Angina pectoris	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	10	..	..	..	..	..	..	..	..	..	..	..	..	1	6	3	..	7	3	..	4	6	..	..	9	1	2	1	2	..	..	..	..	..	..	1	4	..
82. Embolism and thrombosis	2	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	1	..	1	1	..	..	2	..	..	..	..	..	..	..	..	..	1	1	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	70	9	1	..	2	..	2	..	2	3	4	4	1	17	16	9	..	38	32	..	46	21	3	25	39	6	6	9	9	6	8	5	2	2	3	6	6	8
89. Acute bronchitis	7	2	..	..	1	..	..	..	1	1	..	1	..	1	..	..	..	4	3	..	7	..	..	7	..	..	..	..	..	..	..	1	1	..	..	1	2	2
90. Chronic bronchitis	13	..	..	..	..	..	..	..	..	1	1	..	1	5	4	1	..	5	8	..	7	6	..	4	7	2	2	..	3	..	3	..	1	2	1	..	..	1
91. Broncho-pneumonia	14	7	1	..	1	..	1	..	..	..	1	1	..	..	2	..	..	9	5	..	14	..	..	10	4	..	..	3	1	2	1	1	..	..	2	1	1	2
92. Pneumonia	22	..	..	..	..	1	..	..	..	..	..	2	..	3	9	7	..	13	9	..	10	11	1	1	17	4	4	5	2	2	2	1	..	..	3	2	1
93. Pleurisy	8	..	..	..	..	..	..	..	..	1	1	..	..	6	..	..	..	4	4	..	6	2	..	1	7	..	..	1	2	2	..	1	1	..	..	..	..	1
96. Asthma	5	..	..	..	..	..	..	..	..	..	..	1	..	2	1	1	..	3	2	..	1	2	2	1	4	..	..	..	1	..	1	1	..	..	..	..	1	1
98. Other diseases of the respiratory system (tuberculosis excepted)	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
V.—Diseases of the Digestive System.																																						
Group Total	57	13	3	..	1	..	2	..	2	3	5	2	4	12	7	3	..	23	34	..	43	10	4	29	23	5	3	4	3	4	5	3	3	8	6	12	2	4
100. Diseases of the pharynx	2	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	1	..	1	1	..	1	1	..	..	..	1	..	..	..	..	..	..	1	..	..
102. Ulcer of the stomach	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	2	..	..	2	..	..	..	2	..	1	..	..	..	1	..	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	12	6	..	..	1	..	..	..	..	..	..	..	1	3	1	..	..	2	10	..	11	1	..	8	3	1	..	..	1	..	1	1	1	1	3	3	1	..
104. Diarrhœa and enteritis (under 2 years)	6	4	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	4	..	6	..	..	6	..	..	..	1	..	..	1	..	..	2	1	1	..	..
105. Diarrhœa and enteritis (2 years and over)	6	..	..	..	..	..	..	..	..	1	..	1	1	1	1	..	..	3	3	..	4	1	1	3	2	1	..	1	..	..	..	..	1	..	2	..	1	..
108. Appendicitis and typhlitis	9	1	..	..	..	1	..	2	2	1	..	1	1	..	..	..	..	4	5	..	8	1	..	4	4	1	1	1	1	2	..	1	..	..	1	1	..	1
109. Hernias, intestinal obstructions	10	1	..	..	..	..	..	..	..	..	2	1	..	2	4	..	..	6	4	..	5	4	1	4	5	1	1	1	..	..	1	1	..	1	2	..	3	..	1
110. Diseases of the intestines	3	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	2	..	3	..	..	2	1	..	..	1	..	..	..	..	..	1	..	..	..	1
113. Cirrhosis of the liver	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
114. Biliary calculi	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
117. Simple peritonitis (non-puerperal)	5	..	1	..	..	..	..	..	..	..	1	..	..	2	..	1	..	2	3	..	3	..	2	1	3	1	..	..	..	1	..	..	1	..	1	1	1	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	23	1	..	..	..	1	..	1	..	..	2	1	1	7	6	3	..	14	9	..	15	6	2	6	15	2	2	1	3	1	3	2	3	1	3	..	1	3
119. Acute nephritis	2	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	1	..	2	..	..	1	..	1	..	..	..	..	..	..	1	..	..	..	1	..
120. Bright's disease	17	..	..	..	..	1	..	1	..	..	2	1	1	5	4	2	..	10	7	..	11	6	..	4	12	1	1	1	2	..	2	2	2	1	3	..	1	2

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CAUSES OF DEATH IN THE DISTRICT OF KENORA, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
		0-1																																			
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	114	30	3	3	2	.....	5	1	2	11	13	8	8	15	10	2	1	65	46	3	67	38	9	66	37	11	10	9	9	7	4	9	7	22	11	7	12	7
I.—General Diseases.																																					
Group Total	22	2	..	..	..	..	2	1	1	3	5	1	2	2	2	..	1	11	8	3	7	11	4	7	10	5	2	1	..	2	1	2	1	3	1	3	6	..
1. Typhoid fever	5	..	..	..	..	..	..	..	1	1	2	..	..	..	..	..	1	3	2	....	1	3	1	1	3	1	..	..	..	..	..	..	..	1	..	1	3	..
6. Measles	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	..	..	2	..	..	..	..	..	..	..	2	..	..	..	..	..	..
8. Whooping cough	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
10. Influenza	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	6	..	..	..	..	..	1	..	..	2	3	..	..	..	..	..	..	3	2	1	3	2	1	2	2	2	..	..	..	..	1	..	1	1	1	1	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	1	....	....	2	....	....	1	1	..	1	..	1	..	..	..	..	..	..	..	..
47. Acute articular rheumatism	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	....	....	1	....	1	..	....	1	..	..	..	..	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
50. Diabetes	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..
56. Alcoholism (acute or chronic)	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..
57. Chronic lead poisoning	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	12	1	1	1	..	..	1	..	..	1	1	..	1	2	2	1	..	6	6	....	7	5	....	5	6	1	3	1	1	..	1	..	1	2	2	1	..	..
61. Simple meningitis	4	..	1	1	..	..	1	..	..	..	..	..	..	..	1	..	..	2	2	....	3	1	....	3	1	....	2	..	..	..	..	..	..	1	1	..	..	..
63. Other diseases of the spinal cord	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	..	....	..	1	....	..	..	..	..	..	..	..	1	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	5	1	..	..	..	..	..	..	..	..	..	..	..	2	1	1	..	2	3	....	1	4	....	1	3	1	1	1	..	..	..	1	..	..	..	2	..	..
65. Softening of the brain	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	1	..	....	..	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..
66. Paralysis without specified cause	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	1	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																					
Group Total	6	..	..	..	..	..	..	..	1	..	..	2	..	3	..	..	..	3	3	....	3	3	....	3	2	1	..	..	1	2	..	..	1	1	..	..	1	..
78. Acute Endocarditis	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	1	..	..	..	..	..
79. Organic diseases of the heart	3	..	..	..	..	..	..	..	..	..	..	2	..	1	..	..	..	1	2	....	1	2	....	1	1	1	..	..	1	..	..	..	..	1	..	..	1	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	1	1	....	1	1	....	1	1	....	..	..	..	2	..	..	..	..	..	..	..	..

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CAUSES OF DEATH IN THE COUNTY OF KENT, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	733	152	27	7	10	5	18	12	21	34	31	38	61	82	130	99	6	397	333	3	483	140	110	320	347	66	62	73	78	69	54	48	43	65	68	57	55	61
I.—General Diseases.																																						
Group Total	170	5	4	2	4	2	9	8	11	16	13	19	20	20	25	10	2	91	79	....	117	28	25	68	83	19	16	16	17	21	16	6	10	15	19	14	9	11
1. **Typhoid fever**	10	....	....	....	....	....	1	..	1	2	1	1	1	2	..	..	1	5	5	....	9	....	1	4	5	1	..	..	..	1	..	1	1	2	2	3	..	..
6. **Measles**	10	3	1	1	..	3	1	..	....	....	....	....	....	....	....	....	....	4	6	....	10	....	....	10	....	....	..	..	..	3	5	..	..	..	1	1	..	..
8. Whooping cough	2	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....	2	....	....	2	....	....	..	1	..	..	..	..	..	..	..	..	..	1	..
9. Diphtheria and croup	11	1	1	..	1	2	2	4	....	....	....	....	....	....	....	....	....	8	3	....	9	2	....	11	....	....	2	4	2	..	1	..	..	1	1	..	..	..
10. Influenza	7	....	..	1	..	..	1	..	....	....	....	....	1	....	....	..	4	3	4	....	4	2	1	2	4	1	1	..	1	1	3	1	..	..	..	..	..	..
14. Dysentery	2	....	....	....	....	....	....	....	....	....	....	....	....	....	1	1	....	1	1	....	....	2	....	....	1	1	..	1	..	..	1	..	..	..	..	..	..	..	..
18. Erysipelas	3	....	....	....	....	....	....	....	....	....	....	....	....	....	2	1	....	3	....	....	1	1	1	....	3	....	....	..	..	1	1	..	1	..	..	..	..	..	..
19. Other epidemic diseases	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	..	1	....	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
20. Purulent infection and septicaemia	3	....	....	....	....	....	....	1	1	....	....	....	....	1	....	....	....	2	1	....	3	....	....	2	1	....	....	....	1	....	....	....	1	..	1	..	..	..
28. Tuberculosis of the lungs	42	....	....	1	....	....	4	10	7	6	6	6	1	..	1	25	17	....	32	6	4	19	17	6	5	2	4	5	5	..	4	3	3	5	4	2	..
29. Acute miliary tuberculosis	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	....	1	....	....	1	....	....	..	1	....	....	....	....	....	....	....	....	....	....	....
30. Tuberculous meningitis	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....
31. Abdominal tuberculosis	4	....	....	....	....	1	..	1	1	..	1	....	....	....	....	....	....	1	3	....	1	3	....	1	1	....	....	....	....	....	....	1	....	....	....	....	1	1
32. Pott's disease	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....
33. White swelling	2	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	2	....	2	....	....	1	....	1	....	....	....	....	....	2	....	....	....	....	....	....	....
35. Disseminated tuberculosis	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....
39. Cancer and other malignant tumors of the buccal cavity	3	....	....	....	....	....	....	....	....	....	....	....	....	....	2	1	..	2	1	....	....	1	2	....	3	....	....	....	....	....	....	....	....	1	1	....	....	1	..
40. Cancer and other malignant tumors of the stomach, liver	13	....	....	....	....	....	....	....	1	....	....	1	1	3	6	1	..	5	8	....	7	3	3	1	10	2	2	3	1	1	....	..	1	..	3	....	..	2
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	6	....	....	....	....	....	....	....	1	....	....	1	....	3	1	..	..	3	3	....	4	1	1	1	5	....	1	..	..	1	..	..	..	1	2	1	..	..
42. Cancer and other malignant tumors of the female genital organs	3	....	....	....	....	....	....	....	....	....	....	1	..	2	..	..	..	....	3	....	3	....	....	....	2	1	..	..	1	1	..	..	..	..	..	1	..	..
43. Cancer and other malignant tumors of the breast	4	....	....	....	....	....	....	....	....	....	1	..	2	....	..	1	..	....	4	....	2	1	1	....	2	2	..	..	..	..	..	2	..	1	1	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	12	....	....	....	....	....	....	....	....	1	..	1	3	5	2	..	..	8	4	....	8	2	2	2	10	....	1	..	..	..	1	..	1	2	3	2	1	1
47. Acute articular rheumatism	6	....	....	....	....	....	1	2	1	1	1	..	....	....	....	....	....	3	3	....	5	....	1	5	....	1	..	1	..	..	2	..	1	..	1	..	..	1
48. Chronic rheumatism and gout	7	....	....	....	....	....	....	....	....	....	....	....	1	..	5	1	..	6	1	....	3	3	1	1	6	....	1	..	..	..	..	1	..	..	1	..	1	3
50. Diabetes	3	....	....	....	....	....	....	1	....	....	....	....	....	1	1	..	..	2	1	....	3	....	....	1	1	1	..	2	..	..	..	..	..	1	..	..	..	..
51. Exophthalmic goitre	2	....	....	....	....	....	....	....	....	....	....	1	1	....	....	....	....	....	2	....	2	....	....	2	....	....	....	1	..	..	..	1	..	..	..	..	..	..	..
53. Leucæmia	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	1	..	....	....	....	....	....	....	....
54. Anæmia, chlorosis	6	....	....	....	....	....	....	....	....	....	1	1	2	..	2	....	....	4	2	....	1	3	2	2	4	....	..	..	1	..	2	1	..	..	1	1	..	..
56. Alcoholism (acute or chronic)	3	....	....	....	....	....	....	....	....	....	....	1	1	1	..	..	..	3	....	....	2	....	1	1	2	....	1	..	1	..	..	..	..	..	..	..	..	..	1

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KENT.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	24	....	..	..	..	1	..	..	..	1	1	4	4	3	6	4	..	18	6	....	10	12	2	4	16	4	4	1	1	2	2	1	2	1	3	1	4	2
120. Bright's disease	17	....	..	..	..	1	..	..	..	1	1	4	3	1	3	3	..	11	6	....	9	6	2	4	11	2	3	..	1	2	2	..	2	..	2	1	3	1
122. Other diseases of the kidneys and adnexa	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	..	1	....	....	....	....	....	....	....	....	....	....
123. Calculi of the urinary passages	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	..	1	....	....	....	....	....	....	....	....	....	....
124. Diseases of the bladder	2	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	....	1	....	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....
126. Diseases of the prostate	3	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	2	....	....	1	1	....	....	2	....	....	....	....	....	....	1	....	1	....	....	....	....
VII.—The Puerperal State.																																						
Group Total	6	....	..	..	..	..	..	..	..	3	2	1	....	..	..	..	..	....	6	....	5	....	1	....	6	....	2	..	..	..	1	1	..	2	..	..	..	..
134. Accidents of pregnancy	4	....	..	..	..	..	..	..	..	2	2	..	....	..	..	..	..	....	4	....	4	....	....	....	4	....	1	..	..	..	1	1	..	1	..	..	..	..
136. Other accidents of labor	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
137. Puerperal septicæmia	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	....	....	1	....	1	....	1	..	..	..	..	..	..	1	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	6	1	..	..	..	..	..	..	..	....	1	..	....	1	1	2	..	4	2	....	3	2	1	1	5	....	2	1	..	..	..	..	..	..	..	1	1	1
142. Gangrene	3	....	..	..	..	..	..	..	..	....	..	..	....	..	1	2	..	3	....	....	2	....	1	....	3	....	1	1	..	..	..	..	..	..	..	..	..	1
144. Acute abscess	2	1	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	2	....	1	1	....	1	1	....	1	1	..	..	..	..	..	..	..	..	..	..
145. Other diseases of the skin and adnexa	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
146. Diseases of the bones (tuberculosis excepted)	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
X.—Malformations.																																						
Group Total	7	7	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	6	1	....	7	....	....	7	....	....	2	..	..	..	2	2	..	..	..	..	..	1
150. Congenital malformations (still-births not included)	7	7	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	6	1	....	7	....	....	7	....	....	2	..	..	..	2	2	..	..	..	..	..	1
XI.—Diseases of Early Infancy.																																						
Group Total	14	14	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	6	8	....	14	....	....	14	....	....	1	..	2	1	1	..	1	2	2	1	2	1
151. Congenital debility, icterus and sclerema	13	13	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	6	7	....	13	....	....	13	....	....	1	..	2	1	1	..	1	1	2	1	2	1
153. Lack of care	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	....	..	..	..	..	..	..	..	..	..	..	..

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CAUSES OF DEATH IN THE COUNTY OF LAMBTON, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	588	117	8	4	2	2	10	7	13	34	37	37	48	67	111	88	3	300	287	1	443	133	22	246	288	54	45	50	67	60	57	48	42	58	44	46	32	40
I.—General Diseases.																																						
Group Total	136	7	1	..	..	1	6	2	6	15	17	20	18	18	19	6	..	63	73	....	113	19	4	52	72	12	11	14	15	12	13	8	12	12	10	12	7	10
1. Typhoid fever	13	....	..	..	..	..	1	..	1	4	5	..	1	1	..	..	..	9	4	....	9	3	1	8	5	....	..	1	1	..	1	1	1	3	1	3	..	1
6. Measles	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..	..
8. Whooping cough	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	1	..	..	..	..	..	..	..	..	..
9. Diphtheria and croup	3	1	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	..	..	..	..	..	2	..	..	..	..	..
10. Influenza	9	....	..	..	..	..	..	..	..	..	..	1	1	..	5	2	..	3	6	....	4	5	....	1	8	....	..	1	2	2	1	..	..	1	..	..	..	1	..
14. Dysentery	2	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	2	....	....	1	1	....	1	1	....	..	..	..	..	..	..	1	..	..	..	..	1	..
18. Erysipelas	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..	..
24. Tetanus	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	41	2	..	..	..	..	1	1	4	9	7	8	4	3	1	1	..	15	26	....	40	1	....	20	15	6	5	4	6	6	5	3	2	3	1	2	2	2
29. Acute miliary tuberculosis	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	....	1	....	1	....	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	14	....	..	..	..	..	..	..	..	..	1	1	2	4	5	1	..	11	3	....	10	4	....	3	11	....	..	2	1	..	2	1	1	1	1	3	2	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..
43. Cancer and other malignant tumors of the breast	5	....	..	..	..	..	..	..	..	..	..	2	..	2	1	..	..	....	5	....	4	1	....	1	4	....	..	..	1	..	..	1	..	..	1	1	..	1
45. Cancer and other malignant tumors of other organs and of organs not specified	14	....	..	..	..	..	..	..	..	..	..	2	5	3	2	2	..	7	7	....	11	2	1	1	11	2	1	3	3	1	..	..	2	1	1	1	..	1
46. Other tumors (tumors of the female genital organs excepted)	4	....	..	..	..	..	..	..	..	..	..	..	..	2	2	..	..	1	3	....	3	1	....	1	3	....	..	1	..	..	1	1	..	1	..	..	..	..
47. Acute articular rheumatism	3	....	..	..	..	..	1	..	..	1	1	..	..	..	..	..	..	1	2	....	3	....	....	2	1	....	..	..	..	..	..	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	4	....	..	..	..	..	..	..	..	1	..	1	2	..	..	..	..	3	1	....	4	....	....	1	3	....	..	..	..	..	..	..	1	1	1	..	..	..
50. Diabetes	5	....	..	..	..	..	..	1	1	....	1	..	2	..	..	..	..	1	4	....	5	....	....	2	3	....	1	..	..	..	..	..	1	..	1	..	..	1
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	....	....	1	..	..	..	..	1	..	..	..	..	1	1	1
54. Anæmia, chlorosis	8	1	..	..	..	..	..	..	..	..	2	1	2	2	..	..	..	5	3	....	6	1	1	3	4	1	1	1	..	1	1	1	1	..	..	..	..	..
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	....	....	....	1	....	....	1	..	..	..	..	..	..	1	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	57	9	2	2	..	..	1	1	..	1	2	3	7	10	13	6	..	26	31	....	40	12	5	24	28	5	4	4	9	5	7	4	2	6	3	7	3	3
61. Simple meningitis	9	3	1	2	..	..	1	..	..	..	1	..	..	..	1	..	..	4	5	....	9	....	....	8	....	1	1	..	4	..	..	..	1	..	1	1	1	..
62. Locomotor ataxia	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	....	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..

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LAMBTON.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
123. Calculi of the urinary passages	1															1		1				1			1							1					
124. Diseases of the bladder	1															1		1			1				1												
125. Diseases of the urethra, urinary abscess, etc.	1																1		1		1			1						1							
126. Diseases of the prostate	3														2	1		3			1	2		1	2			1	1						1		
130. Other diseases of the uterus	1												1					1			1			1							1						
VII.—The Puerperal State.																																						
Group Total	3										3								3		2	1			1	2			1							1	1
134. Accidents of pregnancy	2										2								2		1	1				2			1								1
138. Puerperal albuminuria and convulsions	1										1								1		1				1											1	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	2	1												1				1	1		2			1	1					1	1						
142. Gangrene	1													1					1		1				1						1						
145. Other diseases of the skin and adnexa	1	1																1			1			1													
XI.—Diseases of Early Infancy.																																						
Group Total	39	39																22	17		39			39			3		4	3	6	5	2	4	5	3	2	2
151. Congenital debility, icterus and sclerema	21	21																10	11		21			21			2		3	1	2	3	2		4	2	1	1
152. Other diseases peculiar to early infancy	18	18																12	6		18			18			1		1	2	4	2		4	1	1	1	1
154. XII.—Old Age.																																						
Group Total	80													3	27	49	1	46	34		31	45	4	9	64	7	5	5	12	8	8	9	7	5	7	4	3	7
XIII.—Affections Produced by External Causes.																																						
Group Total	25	4						2	3	1	4	1	1	3	6			19	6		18	6	1	11	11	3	2	2	2	4	2	2	3	5	1	1		1
163. Other suicides	2											1			1			1	1		1	1			2		1			1							
164. Poisoning by food	1														1			1				1			1												
165. Other acute poisonings	2							2											2		2			2				2									
167. Burns (conflagration excepted)	1	1													1			1			1			1						1							
168. Absorption of deleterious gases (conflagration excepted)	2	2																2			2			2							1			1			
169. Accidental drowning	6	1								1	1	2				1		6			5	1		3	3						1	2	3				
172. Traumatism by fall	2													1		1		2			1	1			1	1						1					
185. Fractures (cause not specified)	5											1				4		2	3		4	1		2	2	1	1		1			1	1				1
186. Other external violence	4									2			1		1			4			2	1	1	1	2	1				2	1				1		
XIV.—Ill-Defined Diseases.																																						
Group Total	22	4	1	1			2	2		1	3	1	1	4	2			12	10		18	2	2	14	5	3		2	1	5	2	1	1	4	1	3		2
187. Ill-defined organic disease	1											1						1			1			1												1		
188. Sudden death	1										1							1				1				1				1							
189. Cause of death not specified or ill-defined	20	4	1	1			2	2		1	2		1	4	2			10	10		17	1	2	13	5	2		2	1	4	2	1	1	4	1	2		2
190. XV.—Still-Births.																																						
Group Total	31	31																9	21	1	31			31			4	1	1	4	4	1	4	2	1	4	3	2

CAUSES OF DEATH IN THE COUNTY OF LANARK, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	479	95	12	6	7	2	13	8	10	29	24	28	42	52	75	74	2	234	244	1	369	87	23	215	226	38	35	36	50	40	44	38	30	51	40	29	40	37
I.—General Diseases.																																						
Group Total	112	5	3	1	3	..	4	3	6	18	13	14	10	15	12	5	..	51	61	....	90	21	1	48	56	8	6	10	13	9	11	8	5	12	13	8	10	7
1. Typhoid fever	7	....	....	....	....	....	....	....	3	....	1	3	....	....	....	....	....	3	4	....	4	3	....	4	3	....	....	....	....	....	....	....	....	....	3	1	1	..
6. Measles	5	2	3	..	2	....	....	....	....	....	....	....	....	....	....	....	....	5	3	....	5	3	....	3	2	....	....	2	2	....	....	....	....	....	....	....	....	..
8. Whooping cough	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	..
9. Diphtheria and croup	1	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	..
10. Influenza	5	1	....	....	....	....	....	....	....	1	....	....	....	1	1	1	....	3	2	....	4	1	....	2	3	....	1	1	1	....	....	....	....	....	....	....	1	..
18. Erysipelas	3	2	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	2	1	....	2	1	....	2	1	....	....	....	....	....	....	....	....	....	....	1	....	..
20. Purulent infection and septicæmia	9	....	....	....	1	..	1	1	..	2	....	....	1	3	....	....	....	4	5	....	8	1	....	5	4	....	....	....	1	1	1	1	1	1	1	1	1	..
28. Tuberculosis of the lungs	29	....	....	....	....	....	..	1	3	8	8	3	2	3	1	....	....	17	12	....	28	1	....	14	10	5	3	1	3	1	3	4	1	6	4	..	2	..
31. Abdominal tuberculosis	5	....	....	....	....	....	2	1	..	1	....	....	1	....	....	....	....	....	5	....	4	1	....	3	2	....	....	....	....	1	....	....	....	....	....	....	1	1	..
32. Pott's disease	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	..
33. White swelling	2	....	....	....	....	....	....	....	....	....	....	....	1	1	....	....	....	2	....	....	1	1	....	....	1	1	....	....	1	....	....	....	....	....	....	1	....	..
39. Cancer and other malignant tumors of the buccal cavity	2	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	1	1	....	....	1	1	1	1	....	....	....	....	....	....	....	....	....	....	1	1	..
40. Cancer and other malignant tumors of the stomach, liver	9	....	....	....	....	....	....	....	....	....	1	....	....	4	3	1	....	3	6	....	6	3	....	....	9	....	....	3	....	....	1	....	....	2	2	1	....	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	..
42. Cancer and other malignant tumors of the female genital organs	3	....	....	....	....	....	....	....	....	....	1	....	....	....	2	....	....	....	3	....	1	2	....	....	3	....	....	1	....	....	1	....	....	....	1	....	....	....	..
43. Cancer and other malignant tumors of the breast	4	....	....	....	....	....	....	....	....	....	....	2	1	....	....	1	....	....	4	....	4	....	....	1	3	....	....	....	....	1	1	....	1	1	....	....	....	....	..
45. Cancer and other malignant tumors of other organs and of organs not specified	6	....	....	....	....	....	....	....	....	....	1	1	2	2	....	....	....	1	5	....	4	2	....	1	5	....	....	....	....	....	....	....	....	1	2	....	2	..	1
46. Other tumors (tumors of the female genital organs excepted)	2	....	....	....	....	....	....	....	....	....	....	....	....	....	1	1	....	1	1	....	1	1	....	....	2	....	....	....	....	....	....	....	....	....	....	....	....	..
47. Acute articular rheumatism	4	....	....	....	....	....	....	....	....	....	3	....	....	1	....	....	....	1	3	....	4	....	....	3	1	....	....	....	2	....	....	....	....	....	....	....	....	....	..
48. Chronic rheumatism and gout	3	....	....	....	....	....	....	....	....	....	1	....	1	1	....	....	....	1	2	....	2	1	....	2	1	....	....	....	....	....	....	1	....	....	....	....	....	....	..
50. Diabetes	4	....	....	....	....	....	....	....	....	....	1	....	1	....	1	1	....	2	2	....	3	1	....	1	3	....	....	....	....	....	....	....	....	....	....	....	....	....	..
54. Anæmia, chlorosis	3	....	....	....	....	....	....	....	....	....	1	1	1	....	....	....	....	1	2	....	3	....	....	....	2	1	....	....	....	....	....	....	....	....	....	....	....	....	..
56. Alcoholism (acute or chronic)	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	....	....	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	49	4	1	2	3	1	1	1	1	2	..	..	5	12	12	4	..	19	30	....	36	11	2	18	31	....	1	2	4	7	6	2	1	4	5	4	5	5
61. Simple meningitis	8	1	..	1	3	..	1	1	1	....	....	....	....	....	....	....	....	3	5	....	8	....	....	8	....	....	1	..	2	..	1	..	1	..	1	2	....	..
62. Locomotor ataxia	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	..

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
63. Other diseases of the spinal cord	4	....	..	1	..	..	..	..	..	1	..	..	2	..	..	..	..	2	2	....	4	....	....	2	2	....	..	....	..	1	..	..	..	..	..	2	1
64. Cerebral hæmorrhage, apoplexy	15	....	..	..	..	..	..	..	..	....	..	..	1	4	8	2	..	7	8	....	8	5	2	1	14	....	..	1	..	2	1	..	1	1	1	2	3	3
66. Paralysis without specified cause	11	....	..	..	..	..	..	..	..	1	..	..	....	5	3	2	..	4	7	....	6	5	....	1	10	....	..	....	1	4	2	..	1	1	2	..	..	..
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
69. Epilepsy	3	....	..	..	..	..	..	..	..	....	..	..	....	2	1	..	..	1	2	....	3	....	....	....	3	....	..	....	..	..	..	..	1	..	..	..	..	1
70. Convulsions (non-puerperal)	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	1	....	....	..	....	..	..	1	..	..	..	..	..	..	..
71. Convulsions of infants	4	3	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	3	....	4	....	....	4	....	....	..	....	1	..	..	2	1	..	..	..	..	..
74. Other diseases of the nervous system	1	....	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	....	..	..	..	..	..	..	1	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	47	....	..	..	..	..	1	..	..	....	1	2	6	11	17	8	1	23	24	....	32	10	5	7	35	5	3	5	3	4	7	4	3	3	3	4	4	4
78. Acute endocarditis	2	....	..	..	..	..	1	..	..	....	..	..	....	1	..	..	..	1	1	....	2	....	....	1	1	....	..	....	..	..	1	..	..	..	..	1	..	..
79. Organic diseases of the heart	30	....	..	..	..	..	..	..	..	....	..	2	5	7	12	4	..	15	15	....	23	6	1	4	24	2	..	3	2	2	3	4	3	3	2	2	3	3
81. Diseases of the arteries, atheroma, aneurysm, etc.	14	....	..	..	..	..	..	..	..	....	..	..	1	3	5	4	1	7	7	....	7	3	4	2	10	2	2	2	1	1	4	..	..	..	1	1	1	1
82. Embolism and thrombosis	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	....	1	....	....	....	1	..	....	..	..	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	30	4	2	..	1	1	..	..	..	....	2	..	3	3	7	7	..	13	17	....	22	7	1	10	17	3	5	1	5	3	5	3	1	..	1	3	3
89. Acute bronchitis	6	....	1	..	..	1	..	..	..	....	..	..	....	1	..	3	..	2	4	....	3	3	....	2	4	....	2	..	..	..	1	2	..	..	..	..	1	..
90. Chronic bronchitis	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	..	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
91. Broncho-pneumonia	2	....	..	..	..	..	..	..	..	....	..	..	..	..	2	..	..	1	1	....	2	....	....	....	2	....	1	1	..	..	..	..	..	..	..	..	..	..
92. Pneumonia	14	3	1	..	1	..	..	..	..	....	1	..	1	1	3	3	..	6	8	....	11	2	1	7	6	1	1	..	3	1	4	..	1	..	..	..	1	3
93. Pleurisy	2	....	..	..	..	..	..	..	..	....	1	..	....	..	1	..	..	1	1	....	1	1	....	....	1	1	....	1	..	..	..	..	..	..	..	1	..	..
94. Pulmonary congestion, pulmonary apoplexy	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	....	1	....	....	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..
96. Asthma	4	1	..	..	..	..	..	..	..	....	..	..	2	..	1	..	..	2	2	....	4	....	....	1	2	1	....	....	..	2	..	1	..	..	..	..	1	..
V.—Diseases of the Digestive System.																																						
Group Total	50	27	3	1	....	2	3	1	2	1	1	5	1	1	2	..	29	21	....	47	3	....	39	9	2	4	2	6	2	2	3	2	8	10	4	3	4
102. Ulcer of the stomach	2	....	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	1	1	....	1	1	....	1	1	....	..	....	..	1	..	..	..	..	..	..	..	1
103. Other diseases of the stomach (cancer excepted)	14	11	..	..	..	1	..	..	..	1	1	....	....	..	..	..	..	8	6	....	14	....	....	12	2	....	1	1	3	1	..	2	1	..	1	..	2	2
104. Diarrhœa and enteritis (under 2 years)	17	15	2	..	..	..	..	..	..	....	..	..	....	..	..	..	..	11	6	....	17	....	....	17	....	....	..	....	1	..	..	1	..	6	6	3	..	..
105. Diarrhœa and enteritis (2 years and over)	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	....	1	..	....	..	..	..	..	..	..	..	..	..	..
108. Appendicitis and typhlitis	6	....	1	1	..	..	1	2	..	....	..	..	1	..	..	..	..	2	4	....	5	1	....	5	1	....	1	..	..	1	1	..	..	1	1	..	1	..
109. Hernias, intestinal obstructions	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	..	....	..	..	..	..	..	..	..	..	..	..
110. Diseases of the intestines	2	1	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	2	....	2	....	....	1	1	....	..	1	..	..	..	..	..	..	..	1	..	..
115. Other diseases of the liver	3	....	..	..	..	..	..	1	1	..	..	..	1	..	..	..	..	2	1	....	3	....	....	2	1	....	..	....	..	..	..	..	..	..	..	1	..	1
117. Simple peritonitis (non-puerperal)	4	....	..	..	..	..	..	1	..	....	..	..	1	..	..	2	..	3	1	....	4	....	....	1	2	1	....	1	..	1	..	1	..	1	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa																																						
Group Total	19	....	1	..	..	..	..	..	1	1	..	4	1	4	2	4	1	11	8	....	11	7	1	6	12	1	2	3	1	1	2	1	2	2	..	3	1	1
120. Bright's disease	13	....	1	..	..	..	..	..	1	1	..	3	1	4	2	..	..	7	6	....	9	3	1	5	8	....	1	1	..	1	2	1	1	2	..	3	1	..
122. Other diseases of the kidneys and adnexa	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	1	....	1	....	....	2	....	1	1	....	..	1	..	..	..	..	..	..	..	..	..	1
124. Diseases of the bladder	2	....	..	..	..	..	..	..	..	....	..	..	....	..	..	2	..	2	....	....	....	1	....	....	1	1	....	1	..	..	..	..	..	1	..	..	..	..
126. Diseases of the prostate	2	....	..	..	..	..	..	..	..	....	..	..	....	..	..	2	..	2	....	....	1	1	....	....	1	1	....	1	..	..	..	..	..	..	..	..	..	..
128. Uterine hæmorrhage (non-puerperal)	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..

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CAUSES OF DEATH IN THE COUNTIES OF LEEDS AND GRENVILLE, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	798	127	18	9	7	5	19	8	16	48	41	50	68	106	164	100	12	405	393	.....	548	134	116	320	406	72	70	64	82	68	74	71	82	58	58	57	68	46
I.—General Diseases.																																						
Group Total	198	7	4	4	4	4	11	2	4	26	24	23	22	30	28	3	2	93	105	....	154	19	25	82	96	20	21	12	19	21	21	26	26	11	7	12	13	9
1. Typhoid fever	7	....	..	1	....	....	3	..	....	....	1	1	....	1	....	..	..	3	4	....	7	....	....	4	1	2	..	..	..	..	..	1	3	1	..	..	..	1	1
6. Measles	13	5	1	1	1	..	2	..	..	1	1	1	....	..	..	..	..	7	6	....	12	....	1	10	2	1	2	2	3	1	2	2	1	..	..	..	..	..
8. Whooping cough	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	....	....	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
9. Diphtheria and croup	10	....	..	1	2	3	3	..	..	..	..	1	....	..	..	..	..	7	3	....	10	....	....	10	..	..	..	..	3	..	1	2	3	..	..	..	..	1	..
10. Influenza	6	1	..	..	..	..	..	..	..	..	1	1	2	1	..	..	..	3	3	....	5	....	1	2	3	1	1	..	2	1	..	..	..	2	..	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..
24. Tetanus	2	....	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	1	....	1	....	1	....	1	1	....	..	..	..	..	..	1	..	1	..	..	..	..
28. Tuberculosis of the lungs	65	....	1	..	1	..	1	1	2	19	15	10	5	4	5	..	1	31	34	....	50	7	8	25	34	6	10	5	6	9	5	11	7	3	2	3	3	1
29. Acute miliary tuberculosis	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	....	1	....	....	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
30. Tuberculous meningitis	4	....	..	1	..	1	..	1	..	1	..	..	..	..	..	..	..	2	2	....	4	....	....	4	..	..	..	..	..	..	..	1	..	3	..	..	..	..	..
31. Abdominal tuberculosis	4	....	..	..	..	..	..	..	..	..	1	..	....	1	1	..	1	3	1	....	3	1	....	2	....	2	..	1	..	..	..	1	..	..	..	1	1	..
34. Tuberculosis of other organs	1	....	..	..	..	..	..	..	..	..	1	..	....	..	..	..	..	1	..	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
35. Disseminated tuberculosis	2	....	..	..	..	..	..	..	..	..	2	..	....	..	..	..	..	1	1	....	2	....	....	....	2	....	..	..	..	..	..	1	..	1	..	..	..	..	..
37. Syphilis	1	....	..	..	..	..	..	..	..	..	1	..	....	..	..	..	..	1	..	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	4	....	..	..	..	..	..	..	..	..	..	..	....	2	1	1	..	2	2	....	3	1	....	....	4	....	..	..	..	1	1	1	..	..	..	..	..	1	..
40. Cancer and other malignant tumors of the stomach, liver	21	....	..	..	..	..	..	..	..	..	1	3	7	5	4	1	..	10	11	....	12	3	6	4	16	1	2	..	1	..	2	1	4	3	2	3	..	3
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	2	....	..	..	..	..	..	..	..	..	..	..	....	2	..	..	..	1	1	....	2	....	....	1	1	....	..	..	..	..	..	..	..	1	..	1	..	..
42. Cancer and other malignant tumors of the female genital organs	6	....	..	..	..	..	..	..	..	..	..	2	1	1	2	..	..	....	6	....	6	....	....	2	4	....	2	1	1	..	1	..	1	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	2	....	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	....	2	....	2	....	....	1	1	....	..	..	..	..	..	..	1	..	..	..	1	..
45. Cancer and other malignant tumors of other organs and of organs not specified	12	....	..	..	..	..	..	..	..	..	2	1	3	1	6	..	..	5	7	....	8	2	2	2	8	2	..	..	1	2	1	..	1	..	..	2	4	1
46. Other tumors (tumors of the female genital organs excepted)	3	....	..	..	..	..	..	..	..	..	..	..	....	2	1	..	..	....	3	....	2	....	1	....	3	....	..	..	1	1	..	..	..	..	..	..	1	..
47. Acute articular rheumatism	4	....	..	..	..	..	1	..	1	....	..	1	....	..	..	..	..	3	1	....	3	1	....	2	2	....	..	..	..	..	1	1	1	..	1	..	..	..
48. Chronic rheumatism and gout	2	....	..	..	..	..	..	..	..	..	..	..	....	1	1	..	..	....	2	....	....	....	2	1	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..
50. Diabetes	8	....	1	..	..	..	..	..	..	1	..	1	2	2	1	..	..	4	4	....	7	....	1	4	3	1	1	..	..	..	..	1	3	3	..	..	..	..	..
51. Exophthalmic goitre	2	....	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	....	2	....	2	....	....	1	1	....	1	..	1	..	..	..	..	..	..	..	..	..	..
53. Leucæmia	1	....	..	..	..	..	..	..	..	..	1	..	....	..	..	..	..	1	..	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	13	....	1	..	..	..	..	..	..	..	1	..	1	1	6	2	1	..	4	9	....	7	4	2	2	8	3	1	..	3	2	2	..	1	..	1	1	..	2

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LEEDS AND GRENVILLE.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa																																						
Group Total	37									2	6	3	4	6	5	10	1	16	21		22	6	9	6	24	7	4	2		3	5	2	6	2	4	6	2	1
119. Acute nephritis	3										1			2				1	2		2	1			3							2		1				
120. Bright's disease	25									1	5	3	3	3	3	6	1	10	15		14	4	7	5	15	5	4	2		2	3	2	3	2	1	5	1	
122. Other diseases of the kidneys and adnexa	1														1			1					1		1							1						
123. Calculi of the urinary passages	1															1		1			1				1								1					
124. Diseases of the bladder	3														1	2		2	1		3				1	2				1				1	1		
126. Diseases of the prostate	1															1		1				1			1						1						
129. Uterine tumor (non-cancerous)	1													1					1		1				1												1
131. Cysts and other tumors of the ovary	1												1						1				1		1											1	
133. Non-puerperal diseases of the breast (cancer excepted)	1									1								1			1			1													
VII.—The Puerperal State.																																						
Group Total	5								1	2		1					1		5		1	1		1	4		1			1			2		1		
134. Accidents of pregnancy	2								1			1							2		2				2										1		
135. Puerperal hæmorrhage	1																1		1		1				1								1				
139. Puerperal phlegmasia, alba dolens, embolus, sudden death	2									2									2		1	1		1	1								1				
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	6													1	2	2	1	2	4		4	2		2	4			1			1		1		1	1		1
142. Gangrene	5													1	2	2		1	4		3	2		1	4			1			1		1		1			1
144. Acute abscess	1																1	1			1			1										1			
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	2				1									1				2			1	1		2										1	1		
149. Other Diseases of the organs of locomotion	2				1									1				2			1	1		2										1	1		
X.—Malformations.																																						
Group Total	4	4																1	3		4			4							1	1	1	1			
150. Congenital malformations (still-births not included)	4	4																1	3		4			4							1	1	1	1			
XI.—Diseases of Early Infancy.																																						
Group Total	48	48																27	21		48			48			4	3	2	5	3	2	4	2	3	6	10	4
151. Congenital debility, icterus and sclerema	45	45																25	20		45			45			3	3	2	5	3	2	3	2	3	6	10	3
152. Other diseases peculiar to early infancy	3	3																2	1		3			3			1						1				1

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CAUSES OF DEATH IN THE COUNTIES OF LENNOX AND ADDINGTON, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	316	51	7	6	2	2	2	5	8	17	14	13	19	41	62	64	3	163	153	.....	217	57	42	109	187	20	27	30	29	34	28	29	16	26	27	24	18	28
I.—General Diseases.																																						
Group Total	55	2	1	..	2	1	1	4	3	4	9	3	6	10	6	3	..	24	31	....	43	3	9	20	31	4	2	4	7	9	4	5	3	5	4	7	1	4
1. Typhoid fever	3	....	....	....	....	....	....	1	..	1	..	....	....	1	..	..	..	1	2	....	2	1	....	2	1	....	....	....	....	1	..	..	1	..	..	1	..	..
6. Measles	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
7. Scarlet fever	7	1	1	..	1	1	1	2	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	1	....	....	....	....	....	1	....	....	....	....	....	....	....	....
8. Whooping cough	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	4	3	....	7	....	....	7	....	....	1	..	2	..	1	..	1	..	1	1	....	....
9. Diphtheria and croup	1	....	....	..	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....
10. Influenza	3	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....
28. Tuberculosis of the lungs	16	....	....	....	....	....	....	....	....	....	....	....	....	1	1	1	....	....	3	....	1	1	1	....	3	....	....	1	..	1	1	....	....	....	....	....	....	....
31. Abdominal tuberculosis	1	....	....	....	....	....	....	....	3	1	6	2	2	1	1	....	....	9	7	....	14	....	2	6	7	3	..	1	2	2	1	1	..	2	2	3	1	1
40. Cancer and other malignant tumors of the stomach, liver	2	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	1	....	1	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....
42. Cancer and other malignant tumors of the female genital organs	1	....	....	....	....	....	....	....	....	....	....	....	....	1	1	..	..	1	1	....	1	....	1	....	2	....	....	....	1	....	....	....	....	....	....	1	....	....
43. Cancer and other malignant tumors of the breast	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	1	....	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....
45. Cancer and other malignant tumors of other organs and of organs not specified	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	1	....	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....
47. Acute articular rheumatism	5	....	....	....	....	....	....	....	....	....	....	....	....	2	2	1	..	3	2	....	3	1	1	....	4	1	....	....	....	1	..	2	..	2	....	....	....	....
48. Chronic rheumatism and gout	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	....	....	1	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....
50. Diabetes	2	....	....	....	....	....	....	....	....	....	....	....	1	1	....	....	....	2	....	....	2	....	....	....	2	....	....	....	....	....	....	....	....	....	....	....	....	....
51. Exophthalmic goitre	3	....	....	....	....	....	....	1	..	1	....	....	....	1	....	....	....	1	2	....	2	....	1	2	1	....	1	..	1	..	1	....	....	....	....	....	....	2
54. Anæmia, chlorosis	2	....	....	....	....	....	....	....	....	....	1	1	....	....	....	....	....	....	2	....	1	....	1	....	2	....	....	....	....	....	....	....	1	1	....	....	....	....
	5	....	....	....	....	....	....	....	....	....	1	..	2	2	....	....	....	1	4	....	5	....	....	....	5	....	....	....	....	....	2	..	1	..	....	....	1	..	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	20	....	2	2	..	1	....	....	....	....	3	2	1	1	7	..	1	10	10	....	17	1	2	9	8	3	..	1	..	5	3	2	1	3	1	1	..	3
61. Simple meningitis	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....
63. Other diseases of the spinal cord	2	....	....	....	1	....	....	....	....	....	1	....	....	....	....	....	....	....	2	....	2	....	....	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....
64. Cerebral hæmorrhage, apoplexy	9	....	....	....	....	....	....	....	....	....	....	2	1	1	5	....	....	5	4	....	7	1	1	1	6	2	..	1	..	1	1	2	..	1	1	1	..	4
66. Paralysis without specified cause	5	....	1	....	....	....	....	....	....	....	1	....	....	2	....	1	....	3	2	....	4	....	1	2	2	1	....	....	....	2	....	....	1	2	....	....	....	....
69. Epilepsy	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	1	....	....	....	....	....	....	....	....
71. Convulsions of infants	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
75. Diseases of the eyes and their adnexa	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1

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LENNOX AND ADDINGTON.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XI.—Diseases of Early Infancy.																																						
Group Total	12	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	3	....	12	..	....	12	..	....	2	2	2	2	..	..	..	1	..	1	2	..
151. Congenital debility, icterus and sclerema	12	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	3	....	12	..	....	12	..	....	2	2	2	2	..	..	..	1	..	1	2	..
154. XII.—Old Age.																																						
Group Total	85	..	..	..	..	..	..	..	..	..	..	..	..	..	33	51	1	40	45	....	34	37	14	6	74	5	6	8	9	10	12	10	5	5	5	6	5	4
XIII.—Affections Produced by External Causes.																																						
Group Total	4	..	..	1	..	..	..	1	..	1	..	..	1	..	..	..	..	4	..	....	4	..	....	4	..	....	..	1	..	..	..	..	1	..	..	..	1	1
167. Burns (conflagration excepted)	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	1	..	..	..	..	..	..	..	..	..	..
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	1	..	..	..	..	..
176. Injuries by animals	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	..	1	..
186. Other external violence	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	..	..	1
XIV.—Ill-Defined Diseases.																																						
Group Total	61	15	1	1	..	..	1	..	3	11	1	4	6	15	2	..	1	33	28	....	44	7	10	24	33	4	5	7	2	6	5	5	3	6	6	6	5	5
189. Cause of death not specified or ill-defined	61	15	1	1	..	..	1	..	3	11	1	4	6	15	2	..	1	33	28	....	44	7	10	24	33	4	5	7	2	6	5	5	3	6	6	6	5	5
190. XV.—Still-Births.																																						
Group Total	5	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	2	....	5	..	....	5	..	....	1	..	1	..	1	1	..	..	1	..	..	..

CAUSES OF DEATH IN THE COUNTY OF LINCOLN, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	482	97	10	4	6	3	6	9	11	32	29	25	34	61	70	72	4	255	226	1	336	99	47	189	240	53	46	43	50	30	45	39	29	41	43	47	36	331
I.—General Diseases.																																						
Group Total	105	4	2	1	1	1	3	6	7	14	17	7	12	11	15	4	..	59	46	....	78	13	14	39	48	18	8	7	13	9	10	7	6	9	13	7	10	6
1. Typhoid fever	8	....	..	..	..	..	..	2	1	2	2	1	....	..	..	..	..	6	2	....	7	1	....	6	2	....	....	..	1	..	..	1	..	1	..	3	2	..
6. Measles	2	....	..	..	..	..	1	..	..	....	..	..	1	..	..	..	..	....	2	....	2	....	....	1	....	1	1	1	..	..	..	..	..	..	..	..	..	..	..
7. Scarlet fever	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
8. Whooping cough	4	2	..	..	..	..	..	..	..	2	..	..	....	..	..	..	..	1	3	....	4	....	....	3	1	....	....	..	..	..	1	1	2	..	..	..	..	..	..
9. Diphtheria and croup	3	....	..	..	..	1	..	..	..	....	2	..	....	..	..	..	..	2	1	....	2	1	....	1	1	1	..	1	..	..	1	..	..	..	1	..	..	..	..
10. Influenza	2	....	..	..	..	..	..	..	..	....	1	..	....	..	1	..	..	2	....	....	1	1	....	....	1	1	1	..	..	1	..	..	..	..	..	..	..	..	..
14. Dysentery	2	....	..	..	..	..	..	..	..	....	..	..	....	..	2	..	..	1	1	....	1	1	....	....	1	1	..	..	..	..	..	..	..	1	1	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
28. Tuberculosis of the lungs	32	....	..	..	..	..	..	1	4	6	9	2	4	3	3	..	..	22	10	....	25	4	3	12	18	2	2	3	3	3	4	1	4	2	2	1	4	3
30. Tuberculous meningitis	4	....	1	1	..	..	1	1	..	....	..	..	....	..	..	..	..	2	2	....	4	....	....	4	....	....	....	..	1	1	..	..	..	..	..	..	..	..	..
31. Abdominal tuberculosis	2	1	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	....	....	1	....	1	1	....	1	....	..	..	..	..	..	1	..	1	..	..	..	..
32. Pott's disease	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	....	..	..	..	1	..	..	..	..	..	..	..	..
34. Tuberculosis of other organs	3	....	..	..	..	..	..	..	..	....	1	1	....	1	..	..	..	1	2	....	2	....	1	....	2	1	....	..	..	..	..	..	..	..	..	1	1	..
39. Cancer and other malignant tumors of the buccal cavity	3	....	..	..	..	..	..	..	..	....	..	1	1	1	..	..	..	1	2	....	1	....	2	....	....	3	....	..	..	..	1	1	..	..	1	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	8	....	..	..	..	..	..	..	..	....	..	..	1	2	4	1	..	3	5	....	5	1	2	....	5	3	1	..	2	..	2	1	..	..	1	..	1	..	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	3	....	..	..	..	..	..	..	..	1	..	..	....	1	1	..	..	1	2	....	2	1	....	....	2	1	....	..	..	..	..	..	..	1	1	1	..	..	..
42. Cancer and other malignant tumors of the female genital organs	2	....	..	..	..	..	..	..	..	1	..	..	....	..	1	..	..	....	2	....	2	....	....	1	1	....	....	..	1	....	..	1	..	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	3	....	..	..	..	..	..	..	..	....	..	1	2	..	..	..	..	....	3	....	3	....	....	....	2	1	..	1	..	..	..	..	..	..	1	..	..	1	..
45. Cancer and other malignant tumors of other organs and of organs not specified	5	....	..	..	..	..	..	..	..	....	..	..	2	2	..	1	..	2	3	....	5	....	....	....	5	....	1	..	1	..	..	..	..	2	..	..	..	..	1
47. Acute articular rheumatism	2	....	..	..	..	..	2	..	..	....	..	..	....	..	..	..	..	1	1	....	1	....	1	2	....	....	....	..	..	..	..	..	..	..	..	1	1	..
48. Chronic rheumatism and gout	3	....	..	..	..	..	..	..	..	....	..	..	....	..	1	2	..	1	2	....	1	1	1	1	2	....	....	..	..	..	2	..	..	..	1	..	..	..	..
50. Diabetes	5	....	..	..	..	..	..	2	..	1	..	..	....	1	1	..	..	4	1	....	2	1	2	2	1	2	1	..	2	..	..	..	1	..	..	1	..	..
54. Anæmia, chlorosis	2	....	..	..	..	..	..	..	..	....	..	1	1	..	..	..	..	1	1	....	....	1	1	....	2	....	....	..	..	..	1	..	..	..	..	..	..	..	..
55. Other general diseases	3	1	..	..	1	..	..	..	..	....	1	..	....	..	..	..	..	2	1	....	3	....	....	2	1	....	....	..	..	..	..	..	..	1	2	..	..	..
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	....	..	..	..	1	..	..	..	..	..	..	..

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	46	3	1	..	..	..	1	2	1	2	..	5	....	10	10	10	1	24	22	....	26	16	4	12	31	3	8	2	1	6	5	3	2	6	3	6	1	3
61. Simple meningitis	3	1	..	..	..	..	1	1	..	....	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	1	..	..	1	..	..	..	1	..	..	..	..
62. Locomotor ataxia	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
63. Other diseases of the spinal cord	3	....	..	..	..	..	..	1	..	1	..	..	....	1	..	..	..	1	2	....	2	1	....	3	....	....	1	..	..	..	..	..	..	..	1	1	..	..
64. Cerebral hæmorrhage, apoplexy	16	....	..	..	..	..	..	..	..	....	..	1	....	6	6	3	..	5	11	....	10	4	2	1	13	2	2	1	..	2	2	2	..	2	..	1	1	3
65. Softening of the brain	2	....	..	..	..	..	..	..	..	....	..	..	....	..	1	1	..	1	1	....	....	2	....	....	2	....	..	..	..	..	..	..	1	1	..	..	..	..
66. Paralysis without specified cause	12	....	..	..	..	..	..	..	..	....	..	1	....	1	3	6	1	8	4	....	4	6	2	....	12	....	2	1	1	2	2	..	1	2	1	..	..
68. Other forms of mental alienation	2	....	..	..	..	..	..	..	1	....	..	1	....	..	..	..	..	1	1	....	1	1	....	....	2	....	..	..	..	..	..	..	..	..	1	..	..
69. Epilepsy	2	....	..	..	..	..	..	..	..	1	..	..	....	1	..	..	..	1	1	....	1	1	....	1	....	1	..	..	..	1	..	..	1	..	..	..	..	..
71. Convulsions of infants	3	2	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	1	..	..	..	..	..	1	..	..	1	..	..
73. Neuralgia and neuritis	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	53	....	1	..	1	..	..	..	..	2	2	5	7	13	15	7	..	22	31	....	33	15	5	8	39	6	6	7	4	2	3	5	9	5	..	2	6	4
78. Acute endocarditis	4	....	..	..	..	..	..	..	..	....	1	..	....	1	1	1	..	....	4	....	2	1	1	1	3	....	..	..	1	..	..	..	..	2	..	..	1	..
79. Organic diseases of the heart	37	....	..	..	..	..	..	..	..	2	1	3	4	10	13	4	..	13	24	....	22	12	3	5	29	3	4	6	3	2	2	3	7	1	..	2	4	3
80. Angina pectoris	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	....	1	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	7	....	..	..	..	..	..	..	..	....	..	..	....	2	2	1	2	6	1	....	6	1	....	....	4	3	1	..	..	..	..	2	1	1	..	..	1	1
82. Embolism and thrombosis	2	....	..	..	..	..	..	..	..	....	..	2	....	..	..	..	..	....	2	....	1	1	....	....	2	....	1	..	..	..	..	..	..	1	..	..	..	..
85. Hæmorrhage; other diseases of the circulatory system	2	....	1	..	1	..	..	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	1	..	..	..	..	1	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	56	12	1	2	2	..	..	..	..	4	4	4	1	11	9	6	..	27	29	....	40	11	5	23	25	8	10	5	12	4	6	2	1	1	..	8	3	4
89. Acute bronchitis	3	2	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	1	..	1	..	1	..	..	..	..	..	..	..
90. Chronic bronchitis	5	....	..	..	..	..	..	..	..	....	..	..	....	1	2	2	..	3	2	....	3	2	....	....	4	1	..	..	3	..	..	..	..	..	..	2	..	..
91. Broncho-pneumonia	7	2	..	1	..	..	..	..	..	....	..	1	....	1	..	2	..	5	2	....	6	1	....	3	4	....	..	..	2	1	2	1	..	..	..	1	..	..
92. Pneumonia	28	8	1	1	1	..	..	..	..	3	2	3	....	5	3	1	..	13	15	....	24	3	1	15	8	5	8	2	3	2	2	..	1	1	..	3	3	3
93. Pleurisy	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
94. Pulmonary congestion, pulmonary apoplexy	4	....	..	..	..	..	..	..	..	1	..	..	1	..	1	1	..	1	3	....	2	2	....	1	3	....	1	1	1	..	..	..	..	..	..	1	..	..
96. Asthma	8	....	..	..	..	..	..	..	..	....	1	..	....	4	3	..	..	4	4	....	1	3	4	1	5	2	..	2	2	1	1	..	..	..	..	1	..	1
V.—Diseases of the Digestive System.																																						
Group Total	57	24	3	1	1	1	1	..	..	2	2	3	7	4	6	2	..	28	29	....	45	10	2	35	20	2	3	2	2	3	4	4	3	11	10	7	3	5
99. Diseases of the mouth and adnexa	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
101. Diseases of the œsophagus	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	16	8	1	..	1	..	..	..	..	....	..	..	2	..	3	1	..	8	8	....	12	2	2	11	5	....	1	..	1	2	..	2	..	2	3	4	..	1
104. Diarrhœa and enteritis (under 2 years)	18	16	2	..	..	..	..	..	..	....	..	..	....	..	..	..	..	11	7	....	18	....	....	18	....	....	1	..	..	..	3	..	1	6	4	2	1	..
105. Diarrhœa and enteritis (2 years and over)	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
108. Appendicitis and typhlitis	2	....	..	..	..	..	1	..	..	....	1	..	....	..	..	..	..	1	1	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	..	1	..	1
109. Hernias, intestinal obstructions	3	....	..	..	..	..	..	..	..	....	..	..	2	..	1	..	..	....	3	....	3	....	....	....	3	....	1	..	..	..	..	..	1	1	..	..	..	..

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LINCOLN.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XIII.—Affections Produced by External Causes.																																						
Group Total	23	....	..	..	..	1	1	1	2	2	1	1	1	7	1	3	2	16	7	....	16	5	2	7	15	1	3	2	2	..	2	4	..	3	4	2	1	..
155. Suicide by poison	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
165. Other acute poisonings	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	2	....	..	..	..	1	..	..	..	....	..	..	....	..	1	..	..	....	2	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	..	..	..	..
169. Accidental drowning	4	....	..	..	..	..	1	1	1	....	..	..	....	..	..	..	1	4	....	....	2	1	1	3	....	1	..	..	..	..	2	2	..	..	..	..	..	..
171. Traumatism by cutting and piercing instruments	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..	..
172. Traumatism by fall	2	....	..	..	..	..	..	..	..	....	..	..	....	2	..	..	..	2	....	....	2	....	....	1	1	....	..	1	..	..	..	..	..	..	1	..	..	..	..
174. Traumatism by machines	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	3	....	..	..	..	..	..	..	..	....	..	..	....	2	..	..	1	2	1	....	2	....	1	....	3	....	..	..	..	..	..	..	..	..	3	..	..	..
185. Fractures (cause not specified)	7	....	..	..	..	..	..	..	1	1	..	..	....	2	..	3	..	4	3	....	6	1	....	1	6	....	1	1	2	..	..	1	..	1	..	1	..	..
186. Other external violence	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	10	4	2	..	..	..	..	..	..	....	..	..	3	1	..	..	..	9	1	....	8	1	1	7	2	1	..	1	1	1	2	..	..	..	1	1	1	2
189. Cause of death not specified or ill-defined	10	4	2	..	..	..	..	..	..	....	..	..	3	1	..	..	..	9	1	....	8	1	1	7	2	1	..	1	1	1	2	..	..	..	1	1	1	2
190. XV.—Still-Births.																																						
Group Total	27	27	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	16	10	1	27	....	....	27	....	....	..	3	5	..	4	2	1	..	1	3	6	2

CAUSES OF DEATH IN THE DISTRICT OF MANITOULIN, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	67	19	1	.....	3	.....	.....	1	2	6	7	2	4	4	9	8	1	35	31	1	50	15	2	32	22	13	7	5	4	4	8	1	7	6	7	3	7	8
I.—General Diseases.																																						
Group Total	11	2	..	..	2	..	..	..	..	3	1	..	..	1	..	1	1	5	6	....	9	1	1	7	2	2	2	1	1	..	..	1	..	2	..	..	3	1
1. Typhoid fever	2	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	1	....	2	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1
9. Diphtheria and croup	2	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	..	..	2	..	..	1	..	..	..	..	..	..	1	..	..	..	..
14. Dysentery	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	1	..	..	..	..	1	..	..	..	..
28. Tuberculosis of the lungs	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	..	2	..	..	1	1	..	..	1	..	..	..	..	..	..	..	..	1	..
43. Cancer and other malignant tumors of the breast	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
44. Cancer and other malignant tumors of the skin	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
54. Anæmia, chlorosis	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																					
Group Total	3	1	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	3	..	2	1	..	1	..	2	..	..	1	..	..	..	..	..	1	..	1	..
89. Acute bronchitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
92. Pneumonia	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	..	1	1	..	..	..	2	..	..	1	..	..	..	..	..	..	..	1	..
V.—Diseases of the Digestive System.																																					
Group Total	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
104. Diarrhœa and enteritis (under 2 years)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..

MANITOULIN.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa																																						
Group Total	3												1		2			3			2	1		1	2			1			1		1					
120. Bright's disease	2												1		1			2			1	1		1	1			1				1						
126. Diseases of the prostate	1														1			1			1				1						1							
VII.—The Puerperal State.																																						
Group Total	1										1								1		1					1					1							
134. Accidents of pregnancy	1										1								1		1					1					1							
X.—Malformations.																																						
Group Total	1	1																1			1			1														1
150. Congenital malformations (still-births not included)	1	1																1			1			1														1
XI.—Diseases of Early Infancy.																																						
Group Total	12	12																6	6		12			12			5	1	1	1	2			1	1		
151. Congenital debility, icterus and sclerema	7	7																4	3		7			7			2	1	1		1			1	1		
152. Other diseases peculiar to early infancy	5	5																2	3		5			5			3			1	1						
154. XII.—Old Age.																																						
Group Total	10														5	5		8	2		2	7	1		6	4		2	1	1			2					4
XIII.—Affections Produced by External Causes.																																						
Group Total	4							1	2				1					3	1		3	1		2	1	1							1	2	1			
155. Suicide by poison	1								1										1		1					1								1				
169. Accidental drowning	1								1									1			1				1							1						
170. Traumatism by firearms	1								1									1				1		1								1						
180. Lightning	1							1										1			1			1								1						
XIV.—Ill-Defined Diseases.																																						
Group Total	19	1	1		1					2	4	2	2	3	1	2		7	12		15	4		6	10	3				2	3		3	2	3	2	2	2
187. Ill-defined organic disease	1															1			1			1			1											1		
189. Cause of death not specified or ill-defined	18	1	1		1					2	4	2	2	3	1	1		7	11		15	3		6	9	3				2	3		3	2	3	1	2	2
190. XV.—Still-Births.																																						
Group Total	1	1																		1	1			1												1		

CAUSES OF DEATH IN THE COUNTY OF MIDDLESEX, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
		0-1																																			
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	1348	280	29	11	14	5	20	9	18	74	64	92	136	155	243	185	13	695	653	....	828	382	138	545	715	88	108	113	146	104	119	102	102	121	108	101	107	117
I.—General Diseases.																																					
Group Total	296	24	12	5	6	1	10	3	14	32	23	25	50	39	34	14	4	135	161	....	207	56	33	103	171	22	27	29	38	27	31	22	21	26	18	23	25	18
1. Typhoid fever	4	....	....	....	....	....	....	....	....	....	....	....	3	1	....	....	....	2	2	....	3	....	1	....	4	....	....	....	1	....	....	....	....	....	....	....	1	2
6. Measles	7	2	1	1	1	....	1	....	....	....	1	....	....	....	....	....	....	3	4	....	6	....	1	6	1	....	....	....	....	2	....	....	....	....	....	....	....	1
7. Scarlet fever	10	....	2	1	3	1	2	1	....	....	....	....	....	....	....	....	....	5	5	....	9	1	....	10	....	....	....	....	4	1	1	....	....	....	1	....	....	....
8. Whooping cough	12	10	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	5	7	....	12	....	....	12	....	....	2	2	2	1	2	1	....	....	....	1	....	....
9. Diphtheria and croup	9	....	2	3	....	....	1	1	2	....	....	....	....	....	....	....	....	6	3	....	9	....	....	9	....	....	2	2	2	1	2	1	....	....	....	1	....	....
10. Influenza	11	....	....	....	....	....	....	....	....	1	....	1	1	1	1	3	....	4	7	....	3	6	2	3	7	1	2	2	....	1	1	....	....	....	....	....	1	....
14. Dysentery	2	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	1	....	1	....	1	2	....	....	2	....	....	....	....	....	....	....	....	....	....	....
17. Erysipelas	7	4	....	....	....	....	....	....	....	....	....	....	1	1	1	....	....	3	4	....	5	2	....	4	3	....	2	....	....	....	....	....	....	....	1	3	1
19. Other epidemic diseases	2	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	1	....	1	....	1	1	1	....	....	....	....	....	....	1	1	....	....	....	....	....
20. Purulent infection and septicæmia	5	....	....	....	....	....	....	2	....	1	....	....	2	....	....	....	....	1	1	....	4	1	....	3	2	....	....	....	....	....	....	....	1	1	....	....	....	....
24. Tetanus	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
28. Tuberculosis of the lungs	70	....	1	....	....	....	1	....	8	22	14	8	11	3	1	....	1	30	40	....	53	10	7	36	30	4	6	3	7	12	7	2	3	6	5	4	6	2
30. Tuberculous meningitis	5	1	2	....	2	....	....	....	....	....	....	....	....	....	....	....	....	3	2	....	5	....	....	5	....	....	....	....	1	1	1	....	....	....	1	....	1	....
31. Abdominal tuberculosis	5	1	....	....	....	....	1	....	....	....	3	....	....	....	....	....	....	....	5	....	5	....	....	4	....	1	1	....	....	....	....	....	....	....	....	....	....	....
33. White swelling	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....
34. Tuberculosis of other organs	4	....	1	....	....	....	1	....	1	1	....	....	....	....	....	....	....	1	3	....	4	....	....	4	....	....	....	....	1	....	....	....	....	....	....	....	2	1
36. Rickets	5	4	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	4	....	5	....	....	5	....	....	....	....	....	....	1	1	....	1	....	1	....	1
38. Gonococcus infection	2	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	2	....	....	....	1	1	....	2	....	....	....	....	....	....	....	1	....	....	....	....	....
39. Cancer and other malignant tumors of the buccal cavity	6	....	....	....	....	....	....	....	....	....	....	1	2	....	2	1	....	5	1	....	3	1	2	2	3	1	....	....	1	1	....	....	....	....	2	1	1	....
40. Cancer and other malignant tumors of the stomach, liver	33	....	....	....	....	....	1	....	....	1	1	4	9	3	3	1	13	10	....	11	9	3	3	18	2	2	3	2	....	3	2	1	2	3	2	1	2
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	13	....	....	....	....	....	....	....	....	....	....	4	5	2	2	....	....	7	6	....	11	1	1	1	11	1	4	1	....	1	1	....	2	1	....	1	1	1
42. Cancer and other malignant tumors of the female genital organs	5	....	....	....	....	....	....	....	....	....	....	1	2	2	....	....	....	....	5	....	3	1	1	....	3	2	....	1	1	....	....	1	1	1	....	....	....	....	....
43. Cancer and other malignant tumors of the breast	4	....	....	....	....	....	....	....	....	....	....	....	3	....	....	1	....	....	4	....	3	1	....	1	2	1	....	1	....	....	1	....	....	....	1	....	....	....	1
45. Cancer and other malignant tumors of other organs and of organs not specified	31	....	....	....	....	....	....	....	....	....	....	1	2	7	10	8	2	1	13	18	....	11	12	5	2	25	4	1	3	3	3	3	1	4	3	....	5	3	2
46. Other tumors (tumors of the female genital organs excepted)	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	....	1	....	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....
48. Chronic rheumatism and gout	10	....	....	....	....	....	....	....	....	....	2	....	3	1	2	....	....	4	6	....	5	2	3	2	7	1	1	....	....	1	....	....	2	1	1	2	1	....	1

MIDDLESEX.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
50. Diabetes	12	..	..	..	..	..	1	..	..	2	..	1	2	2	4	..	..	7	5	..	8	4	..	4	7	1	3	..	..	..	2	1	3	1	1	1	..	..
51. Exophthalmic goitre	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
52. Addison's disease	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	1	1	..	1	1	..	1	1	..	..	..	..	..	..	1	..	1	..	..	..	..
53. Leucæmia	3	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	1	2	..	3	..	..	2	1	..	..	..	..	1	..	..	..	..	..	1	..	..
54. Anæmia, chlorosis	22	..	..	..	..	..	..	..	..	2	..	5	3	5	6	..	1	8	14	..	14	3	5	1	19	2	1	4	1	1	1	..	2	3	2	2	3	2
56. Alcoholism (acute or chronic)	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	160	18	5	3	2	1	..	..	1	9	13	13	15	19	38	21	2	87	73	..	87	49	24	54	89	17	11	18	15	9	12	11	5	19	15	14	15	16
61. Simple meningitis	15	6	4	1	..	..	..	..	..	3	1	..	..	..	..	..	..	8	7	..	15	..	..	15	..	..	3	1	1	..	1	2	..	1	..	4	1	1
62. Locomotor ataxia	2	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	2	..	..	2	..	..	..	1	1	..	..	..	..	..	1	..	..	..	..	..	..	1
63. Other diseases of the spinal cord	13	..	1	2	2	1	..	..	..	1	1	1	1	1	2	..	..	7	6	..	11	1	1	6	7	..	2	1	..	..	1	..	..	1	5	1	2	..
64. Cerebral hæmorrhage, apoplexy	47	..	..	..	..	..	..	..	..	..	2	..	5	8	19	12	1	24	23	..	13	25	9	6	33	8	1	7	4	2	3	2	2	5	8	3	5	5
65. Softening of the brain	4	..	..	..	1	..	..	..	..	1	..	..	..	1	1	1	..	2	2	..	4	..	..	..	3	1	..	..	..	..	..	2	..	..	..	..	1	1
66. Paralysis without specified cause	29	..	..	..	..	..	..	1	1	1	2	2	4	13	5	..	..	10	19	..	14	13	2	1	24	4	5	3	5	3	2	2	1	3	2	..	1	2
67. General paralysis of the insane	7	..	..	..	..	..	..	..	..	2	4	..	..	..	..	1	..	5	2	..	3	1	3	..	7	..	..	..	..	..	..	..	..	5	..	..	..	2
68. Other forms of mental alienation	6	..	..	..	..	..	..	..	..	1	..	..	..	4	..	1	..	4	2	..	..	2	4	1	5	..	..	..	..	..	2	..	..	..	..	..	2	2
69. Epilepsy	10	..	..	..	..	..	..	..	..	2	..	2	4	..	1	..	1	7	3	..	6	1	3	5	2	3	..	2	1	2	1	1	..	1	..	1	..	1
70. Convulsions (non-puerperal)	3	..	..	..	..	..	..	..	..	1	..	1	..	1	..	..	..	3	..	..	1	2	..	1	2	..	..	..	..	..	..	..	..	..	..	..	2	1
71. Convulsions of infants	12	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	7	..	12	..	..	12	..	..	..	3	1	..	2	2	..	2	..	2	..	..
72. Chorea	2	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	2	..	..	1	..	1	2	..	..	..	..	..	..	..	..	..	..	1	..	1	..
73. Neuralgia and neuritis	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
74. Other diseases of the nervous system	7	..	..	..	..	..	..	..	..	1	1	2	1	1	..	1	..	5	2	..	3	3	1	4	3	..	..	1	3	..	1	..	..	1	..	..	1	..
76. Diseases of the ears	2	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	2	..	..	1	1	..	..	2	..	..	..	..	..	..	..	..	1	..	..	1	..
III.—Diseases of the Circulatory System.																																						
Group Total	186	2	1	1	..	..	2	2	1	5	7	16	21	39	49	39	1	91	95	..	86	73	27	46	127	13	12	21	19	15	19	10	18	16	11	15	14	16
78. Acute endocarditis	4	..	..	..	..	..	..	..	..	1	..	1	1	..	..	1	..	2	2	..	3	..	1	3	1	..	..	..	1	..	1	..	..	1	..	1	..	..
79. Organic diseases of the heart	100	..	1	1	..	..	2	2	..	4	6	10	13	18	25	18	..	43	57	..	42	40	18	27	68	5	7	11	9	6	6	7	13	11	8	6	7	9
80. Angina pectoris	6	..	..	..	..	..	..	..	..	..	..	1	2	2	1	..	..	3	3	..	4	1	1	2	3	1	1	..	..	1	1	1	..	..	..	..	..	2
81. Diseases of the arteries, atheroma, aneurysm, etc.	65	..	..	..	..	..	..	..	..	..	1	2	3	17	22	19	1	36	29	..	31	27	7	11	49	5	2	9	9	8	9	1	5	3	2	7	7	3
82. Embolism and thrombosis	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1	..	..	2	..	..	2	..	..	..	..	..	1	1	..	..	..	..	..	..
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	2	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	2	..	..	2	..	..	..	1	1	1	..	..	..	1	..	..	..	..	..	..	..	..
84. Diseases of the lymphatic system (lymphangitis, etc.)	3	1	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	2	..	2	1	..	1	2	..	..	1	..	..	..	..	..	1	..	1	..	..
85. Hæmorrhage; other diseases of the circulatory system	4	1	..	..	..	..	..	..	1	..	..	..	1	1	..	..	..	3	1	..	2	2	..	2	1	1	1	..	..	..	..	..	..	..	1	..	..	2
IV.—Diseases of the Respiratory System.																																						
Group Total	136	21	5	1	4	2	3	1	1	9	5	9	17	12	30	14	2	72	64	..	79	47	10	55	74	7	20	14	23	10	14	10	4	4	5	6	11	15
87. Diseases of the larynx	3	1	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	3	..	..	2	1	..	2	1	..	..	2	1	..	..	..	..	..	..	..	..	..
89. Acute bronchitis	5	1	..	..	..	..	..	..	..	..	..	..	2	1	..	1	..	3	2	..	3	2	..	3	2	..	1	1	..	..	..	..	1	..	..	1	..	1
90. Chronic bronchitis	18	2	..	..	..	..	..	..	..	1	..	1	2	2	8	2	..	8	10	..	9	8	1	7	11	..	3	3	4	2	2	1	..	1	1	..	..	1
91. Broncho-pneumonia	14	4	..	..	2	1	1	..	..	..	1	..	1	..	3	1	..	9	5	..	9	3	2	8	6	..	..	2	5	..	1	1	..	..	..	1	..	4

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MIDDLESEX.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XI.—Diseases of Early Infancy.																																						
Group Total	72	72	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	38	34	....	72	....	....	72	....	....	7	6	4	1	6	6	5	6	12	9	5	5
151. Congenital debility, icterus and sclerema	72	72	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	38	34	....	72	....	....	72	....	....	7	6	4	1	6	6	5	6	12	9	5	5
154. XII.—Old Age.																																						
Group Total	131	..	..	..	..	..	..	..	..	..	..	..	..	..	53	78	..	66	65	....	40	69	22	16	105	10	9	15	17	16	9	9	9	6	8	7	13	13
XIII.—Affections Produced by External Causes.																																						
Group Total	59	1	3	..	..	1	1	2	..	8	2	8	4	12	7	9	1	41	18	....	32	22	5	21	34	4	3	2	3	8	5	4	8	4	4	5	6	7
155. Suicide by poison	2	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	1	1	....	2	....	....	1	1	....	..	..	..	..	..	..	1	..	..	1	..	..
158. Suicide by drowning	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	..	1	....	..	1	....	..	..	..	..	1	..	..	..	..	..	..	..
165. Other acute poisonings	6	..	..	..	1	..	..	..	1	1	1	..	2	..	..	..	..	5	1	....	2	4	....	3	2	1	1	..	1	1	..	1	..	1	1	..	..
166. Conflagration	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	..	1	....	..	..	1	..	..	..	..	..	..	..	..	1	..	..
167. Burns (conflagration excepted)	5	..	2	..	..	..	..	..	..	..	..	..	1	1	..	1	..	1	4	....	4	1	....	2	3	....	..	..	..	2	1	..	..	..	..	2	..
168. Absorption of deleterious gases (conflagration excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	1	..	....	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1
169. Accidental drowning	5	..	..	..	..	..	1	..	4	..	..	..	..	..	..	..	..	5	..	....	4	1	....	5	..	....	..	..	..	..	..	..	4	..	1	..	..	..
171. Traumatism by cutting or piercing instruments.	2	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	2	..	....	2	..	....	1	1	....	..	..	..	..	..	..	1	..	..	..	..	1
172. Traumatism by fall	8	..	..	..	..	1	..	..	..	..	..	..	..	1	1	4	1	3	5	....	1	5	2	1	7	....	1	1	..	..	..	1	..	1	1	1	1
173. Traumatism in mines and quarries	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	1	..	....	..	1	....	..	..	..	..	..	..	..	..	..	..	..	1
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	5	..	..	..	..	..	..	..	..	1	1	2	..	..	1	..	..	4	1	....	3	1	1	1	4	....	..	..	1	1	1	..	1	..	..	1	..	..
178. Excessive cold	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	1	..	....	..	1	....	1	..	..	..	..	..	..	..	..	..	..	..
184. Homicide by other means	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	..	1	....	..	1	....	..	1	..	..	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	12	..	..	..	..	..	..	..	..	2	..	1	..	2	4	3	..	8	4	....	6	4	2	4	7	1	..	..	..	4	2	2	..	1	..	2	1
186. Other external violence	8	..	1	..	..	..	..	..	..	..	..	1	2	3	..	1	..	7	1	....	5	3	....	3	5	....	..	..	1	..	..	..	1	2	1	..	1	2
XIV.—Ill-Defined Diseases.																																						
Group Total	27	2	..	1	1	..	..	..	..	2	1	5	10	3	1	..	1	12	15	....	16	5	6	8	16	3	4	2	1	1	3	2	3	1	2	2	4	2
187. Ill-defined organic disease	2	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	1	....	1	1	....	..	1	1	..	..	..	..	..	..	..	..	..	..	2	..
189. Cause of death not specified or ill-defined	25	2	..	1	1	..	..	..	..	2	1	4	10	3	..	..	1	11	14	....	15	4	6	8	15	2	4	2	1	1	3	2	3	1	2	2	2	2
190. XV.—Still-Births.																																						
Group Total	82	82	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	53	29	....	82	....	....	82	....	....	1	5	12	4	9	12	5	9	6	7	4	8

CAUSES OF DEATH IN THE DISTRICT OF MUSKOKA, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	257	80	5	1	2	3	4	3	5	30	13	15	11	27	26	26	6	141	116	.....	162	67	28	142	90	25	14	17	27	23	15	23	24	30	16	21	24	21
I.—General Diseases.																																						
Group Total	74	7	1	..	1	1	1	2	1	21	10	8	4	9	5	1	2	38	36	....	48	18	8	40	23	11	1	6	10	12	4	4	5	7	6	6	9	4
1. Typhoid fever	4	....	..	..	..	..	..	..	..	..	1	1	..	1	1	..	..	..	2	2	....	2	1	1	1	3	....	..	..	..	1	..	..	..	..	1	..	1	1
6. Measles	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	....	2	....	....	2	....	....	..	..	..	2	..	..	..	..	..	..	..	..
8. Whooping cough	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
9. Diphtheria and croup	4	....	..	..	1	1	1	1	..	..	..	..	..	..	..	..	..	..	2	2	....	4	....	....	3	....	1	..	..	1	..	..	..	..	..	..	..	..	..
10. Influenza	3	2	2	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	2	1	....	2	....	1	2	....	1	..	..	1	2	..	..	..	..	..	..	..	..
14. Dysentery	3	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	....	3	....	....	3	....	....	..	..	..	..	..	..	1	1	..	..	..	1
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	32	....	..	..	..	..	..	..	1	19	7	3	1	..	..	..	1	19	13	....	26	5	1	26	4	2	..	5	4	7	3	1	..	3	3	2	3	1
29. Acute miliary tuberculosis	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
34. Tuberculosis of other organs	1	....	..	..	..	..	..	..	1	....	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	3	....	..	..	..	..	..	..	..	....	..	1	....	1	1	..	..	1	2	....	2	....	1	....	2	1	..	..	..	..	..	..	2	..	..	..	1	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	2	....	..	..	..	..	..	..	..	....	..	..	..	2	..	..	..	..	2	....	....	1	1	....	....	2	..	..	..	..	..	..	..	1	1	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	....	..	..	..	..	..	..	1	....	1	....	....	....	1	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	....	..	..	..	..	1	..	..	....	1	....	1	....	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
44. Cancer and other malignant tumors of the skin	1	....	..	..	..	..	..	..	..	....	..	..	..	..	..	1	..	....	1	....	....	....	1	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	7	....	..	..	..	..	..	..	..	....	1	..	2	....	3	1	..	..	1	6	....	2	5	....	....	5	2	..	1	..	..	1	1	..	..	..	4	..
46. Other tumors (tumors of the female genital organs excepted)	2	....	..	..	..	..	..	..	..	....	..	..	2	..	..	..	..	..	..	2	....	....	1	1	....	2	....	..	..	..	..	..	..	..	..	..	2	..	..
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	....	..	1	..	..	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	....	..	..	..	..	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
50. Diabetes	1	....	..	..	..	..	..	..	..	....	..	..	..	1	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
53. Leucæmia	1	....	..	..	..	..	..	..	..	....	..	..	..	..	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	....	..	1	..	..	..	..	..	..	1	....	....	....	....	1	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	20	2	..	..	..	1	..	..	..	2	..	2	1	4	1	7	..	7	13	....	7	9	4	5	12	3	1	..	..	2	..	4	4	3	..	2	2	2
61. Simple meningitis	1	....	..	..	..	..	..	..	..	....	1	..	..	..	..	..	..	..	1	....	....	1	....	....	....	....	1	1	..	..	..	..	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	2	1	..	..	..	..	..	..	..	....	..	..	..	1	..	..	..	..	1	1	....	....	1	1	....	....	2	..	..	..	..	..	2	..	..	..	..	..	..

MUSKOKA.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
64. Cerebral hæmorrhage, apoplexy	4	..	..	..	..	..	..	..	..	..	..	..	..	..	1	3	..	1	3	..	1	3	..	..	4	..	..	..	..	..	..	..	3	1	..	..	..	..
66. Paralysis without specified cause	8	..	..	..	..	..	..	..	..	..	..	2	1	2	..	3	..	3	5	..	3	3	2	2	6	..	..	..	..	1	..	12	..	1	..	1	2	1
68. Other forms of mental alienation	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
69. Epilepsy	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
73. Neuralgia and neuritis	2	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	2	..	..	1	1	..	2	..	..	..	..	1	..	..	..	..	..	..	..	1
III.—Diseases of the Circulatory System.																																						
Group Total	**21**	2	..	..	..	..	..	..	..	..	..	3	2	7	5	1	1	14	7	..	8	11	2	3	16	2	3	2	..	2	2	..	2	2	1	4	2	1
78. Acute endocarditis	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	2	..	..	1	1	..	..	2	..	..	..	..	..	..	..	..	..	..	1	1	..
79. Organic diseases of the heart	14	2	..	..	..	..	..	..	..	..	..	3	1	3	4	1	..	9	5	..	6	7	1	2	10	2	3	1	..	1	2	..	2	1	..	2	1	1
80. Angina pectoris	4	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	1	3	1	..	1	2	1	1	3	..	..	..	..	1	..	..	..	1	1	1	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	**26**	12	3	1	..	..	..	..	2	..	1	1	1	1	1	2	1	15	11	..	22	1	3	19	5	2	1	1	5	2	2	3	1	3	..	4	1	3
89. Acute bronchitis	4	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	4	..	..	4	..	..	3	1	..	1	..	1	..	..	..	..	1	..	..	..	1
91. Broncho-pneumonia	6	2	3	1	..	..	..	..	..	..	..	..	..	..	..	..	..	5	1	..	6	..	..	6	..	..	..	..	..	3	..	..	2	..	..	..	..	1
92. Pneumonia	14	8	..	..	..	..	..	..	2	..	1	1	..	1	1	..	..	6	8	..	12	..	2	10	3	1	..	1	1	2	1	1	1	1	..	4	1	1
96. Asthma	2	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	2	..	..	1	1	..	1	1	..	..	..	..	..	1	..	..	1	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	**24**	15	1	..	..	..	2	..	1	..	..	..	1	1	1	2	..	14	10	..	19	5	..	19	4	1	3	1	..	2	1	1	2	6	2	..	3	3
99. Diseases of the mouth and adnexa	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..
101. Diseases of the œsophagus	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
103. Other diseases of the stomach (cancer excepted)	4	3	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	2	..	2	2	..	3	1	..	..	1	..	1	1	..	1	..	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	10	9	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	6	..	10	..	..	10	..	..	..	..	..	1	..	1	2	3	1	..	1	1
105. Diarrhœa and enteritis (2 years and over)	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
108. Appendicitis and typhlitis	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
109. Hernias, intestinal obstructions	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..
110. Diseases of the intestines	4	1	..	..	..	1	..	..	..	..	..	1	1	..	..	..	..	3	1	..	3	1	..	2	2	..	1	..	..	..	..	..	..	..	1	..	1	1
115. Other diseases of the liver	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa																																						
Group Total	**5**	1	..	..	..	..	..	..	..	..	1	..	1	1	..	1	..	2	3	..	3	1	1	2	1	2	1	..	1	..	..	1	..	..	..	1	..	1
120. Bright's disease	4	1	..	..	..	..	..	..	..	..	1	..	1	1	..	..	..	1	3	..	3	..	1	2	..	2	..	..	1	..	..	1	..	..	..	1	..	1
125. Diseases of the urethra, urinary abscess, etc.	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
X.—Malformations.																																						
Group Total	**4**	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	3	..	4	..	..	4	..	..	..	..	1	..	..	1	..	..	..	1	..	1
150. Congenital malformations (still-births not included)	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	3	..	4	..	..	4	..	..	..	..	1	..	..	1	..	..	..	1	..	1

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CAUSES OF DEATH IN THE DISTRICT OF NIPISSING, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	812	312	48	8	7	8	16	14	28	97	61	43	51	35	29	12	43	486	321	5	608	82	122	547	205	60	78	61	71	57	52	64	73	95	84	70	60	47
I.—General Diseases.																																						
Group Total	145	16	12	4	..	4	5	7	11	37	14	13	11	4	2	..	5	88	57	....	92	28	25	90	41	14	22	11	8	13	9	10	5	13	17	16	10	11
1. Typhoid fever	54	....	..	..	..	..	1	4	6	22	11	3	2	1	..	..	4	41	13	....	20	19	15	30	20	4	10	4	..	4	1	1	..	5	10	11	4	4
6. Measles	3	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	..	1	..	..	..	1	..	1	..	..
7. Scarlet fever	2	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	1	1	..
8. Whooping cough	18	8	7	3	..	..	..	..	..	..	..	..	..	..	..	..	..	7	11	....	18	....	....	18	....	....	..	2	1	7	..	1	1	..	3	..	2	1
9. Diphtheria and croup	14	3	1	1	..	3	4	1	..	..	..	..	1	..	..	..	..	7	7	....	13	1	....	13	....	1	2	3	1	..	2	1	1	..	1	1	..	2
10. Influenza	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
14. Dysentery	3	1	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	3	....	....	1	1	1	1	2	....	..	..	..	..	..	1	..	2	..	..	..	..
18. Erysipelas	2	....	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	....	2	....	1	1	....	1	1	....	..	..	..	1	..	..	..	..	..	..	1	..
20. Purulent infection and septicæmia	3	1	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	2	1	....	2	....	1	1	1	1	2	..	1	..	..	..	..	..	..	..	..	..
24. Tetanus	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	24	....	1	..	..	..	..	2	4	11	..	2	4	..	..	..	..	14	10	....	18	3	3	14	5	5	3	..	1	1	4	5	2	..	2	2	1	..
37. Syphilis	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	....	1	....	....	....	1	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
40. Cancer and other malignant tumors of the stomach, liver	3	....	..	..	..	..	..	..	..	..	..	1	....	2	..	..	..	2	1	....	1	1	1	....	2	1	1	..	2	..	..	..	..	..	..	..	..	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	2	....	..	..	..	..	..	..	..	1	....	..	1	..	..	..	..	....	2	....	2	....	....	1	....	1	1	..	..	..	..	..	..	1	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	3	....	..	..	..	..	..	..	..	..	..	1	1	1	..	..	..	1	2	....	2	1	....	1	2	....	..	..	..	..	1	1	1	..	..	..	..	..
47. Acute articular rheumatism	2	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	2	....	....	2	....	....	....	1	1	....	..	..	..	..	1	..	1	..	..	..	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
50. Diabetes	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
53. Leucæmia	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	2	....	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	1	....	....	....	2	1	....	1	..	..	..	..	..	..	..	..	1	1	..	..
56. Alcoholism (acute or chronic)	2	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	2	....	....	1	....	1	1	1	....	..	..	..	..	..	1	..	..	..	1	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	30	12	4	..	1	..	..	..	1	2	1	1	2	2	2	2	..	18	12	....	26	2	2	19	8	3	1	2	5	2	3	2	4	3	3	2	2	1
61. Simple meningitis	8	4	1	..	1	..	..	..	1	1	..	..	..	..	..	..	..	5	3	....	8	....	....	7	1	....	..	..	2	1	1	..	1	1	1	..	1	..
63. Other diseases of the spinal cord	2	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	1	....	2	....	....	1	....	1	1	1	..	..	..	..	..	..	..	..	..	..

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	3	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	2	2	1	....	....	1	2	1	1	1	....	..	1	2	..	..	..	..	..	..	..	..
142. Gangrene	2	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	2	2	....	....	....	....	2	1	....	1	....	..	..	1	1	..	..	..	..	..	..	..	..
144. Acute abscess	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	3	1	..	..	..	..	..	..	..	....	2	..	....	..	..	..	..	1	2	....	1	2	....	1	2	....	1	..	..	..	..	1	..	..	..	1	..	..
146. Diseases of the bones (tuberculosis excepted)	3	1	..	..	..	..	..	..	..	....	2	..	....	..	..	..	..	1	2	....	1	2	....	1	2	....	1	..	..	..	..	1	..	..	..	1	..	..
X.—Malformations.																																						
Group Total	8	8	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	6	....	8	....	....	8	....	....	1	..	1	1	..	1	1	2	..	1	..	..
150. Congenital malformations (still-births not included	8	8	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	6	....	8	....	....	8	....	....	1	..	1	1	..	1	1	2	..	1	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	101	101	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	55	46	....	101	....	....	101	....	....	11	8	6	8	6	8	8	8	18	9	9	2
151. Congenital debility, icterus and sclerema	101	101	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	55	46	....	101	....	....	101	....	....	11	8	6	8	6	8	8	8	18	9	9	2
154. XII.—Old Age.																																						
Group Total	24	....	..	..	..	..	..	..	..	....	..	..	....	..	..	16	8	..	16	8	....	13	2	9	1	19	4	1	2	4	1	2	3	2	2	5	2	..	..
XIII.—Affections Produced by External Causes.																																						
Group Total	87	....	2	1	3	..	4	2	5	26	16	10	2	5	1	..	10	81	6	....	44	22	21	47	27	13	8	5	8	6	10	13	8	12	7	4	2	4
160. Suicide by cutting or piercing instruments	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	1	1	....	....	....	1	....	....	....	1	..	..	1	..	..	..	..	..	..	..	..	..
163. Other suicides	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	1	1	....	....	....	1	....	....	....	1	1	..	..	..	..	..	..	..	..	..	..	..
165. Other acute poisonings	2	....	..	..	..	..	..	..	..	1	1	..	....	..	..	..	..	2	....	....	2	....	....	....	2	....	..	..	..	..	1	..	1	..	..	..	..	..
166. Conflagration	1	....	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
167. Burns (conflagration excepted)	7	....	1	..	1	..	1	..	..	....	2	1	1	..	..	..	..	5	2	....	6	1	....	3	4	....	..	..	2	..	1	1	1	..	1	..	1	..
169. Accidental drowning	19	....	..	..	1	..	3	2	2	4	2	1	....	1	..	..	3	18	1	....	11	4	4	15	2	2	1	..	..	1	2	4	1	7	2	1	..	..
170. Traumatism by firearms	5	....	..	1	..	..	..	..	1	2	..	..	....	1	..	..	..	4	1	....	4	....	1	5	....	....	..	..	..	1	1	..	..	1	1	..	..	1
172. Traumatism by fall	2	....	..	..	..	..	..	..	..	2	..	..	....	..	..	..	..	2	....	....	....	1	1	2	....	....	..	..	..	1	..	..	..	..	1	..	..	..
173. Traumatism in mines and quarries	9	....	..	..	..	..	..	..	1	4	3	1	....	..	..	..	..	9	....	....	3	4	2	6	2	1	4	..	..	..	1	3	1	..	..	..	..	..
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	10	....	..	..	..	..	..	..	..	4	..	2	....	2	1	..	1	10	....	....	3	1	6	3	6	1	..	2	1	1	2	..	2	..	1	1	..	..
176. Injuries by animals	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
178. Excessive cold	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	....	1	....	....	....	1	..	..	1	..	..	..	..	..	..	..	..	..
180. Lightning	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
181. Electricity (lightning excepted)	4	....	..	..	..	..	..	..	..	2	..	2	....	..	..	..	..	4	....	....	2	2	....	1	2	1	..	..	1	1	..	1	..	1	..	..	..	..
185. Fractures (cause not specified)	5	....	..	..	..	..	..	..	..	2	2	..	....	..	..	..	1	5	....	....	1	3	1	1	3	1	..	..	1	..	..	..	1	..	1	..	1	1
186. Other external violence	18	....	1	..	..	..	..	..	1	5	5	1	1	1	..	..	3	18	....	....	9	3	6	9	5	4	2	3	..	2	3	3	1	1	..	2	..	1
XIV.—Ill-Defined Diseases.																																						
Group Total	125	25	10	2	..	..	6	1	6	12	13	3	14	10	1	1	21	67	58	....	89	7	29	69	42	14	10	10	14	10	10	9	13	13	10	8	10	8
187. Ill-defined organic disease	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	124	25	10	2	..	..	6	1	6	12	13	3	14	10	..	1	21	67	57	....	88	7	29	69	41	14	10	10	13	10	10	9	13	13	10	8	10	8
190. XV.—Still-Births.																																						
Group Total	65	65	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	28	32	5	65	....	....	65	....	....	12	2	4	7	3	4	6	8	3	3	9	4

CAUSES OF DEATH IN THE COUNTY OF NORFOLK, 1910.

OFFICIAL ENGLISH TRANSLATION.
DISEASES AND CAUSES OF DEATH.

	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	368	74	6	1	1	3	6	6	7	13	21	13	13	48	60	84	12	211	157	.....	258	69	41	139	209	20	34	26	30	35	32	23	24	31	29	34	28	33
I.—General Diseases.																																						
Group Total	62	1	1	1	..	2	2	1	5	7	10	5	3	10	8	3	3	31	31	....	42	10	10	22	33	7	4	5	8	6	2	4	2	6	3	6	10	6
1. Typhoid fever	11	....	..	....	..	1	1	..	1	3	1	1	1	2	..	..	..	8	3	....	8	2	1	5	6	....	..	..	..	..	..	..	..	1	2	2	4	2
6. Measles	1	1	..	....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
7. Scarlet fever	4	....	1	1	..	..	1	..	1	....	..	..	..	..	..	..	..	3	1	....	4	....	....	4	....	....	..	1	1	1	..	1	..	..	..	..	..	..
9. Diphtheria and croup	1	....	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
10. Influenza	2	....	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	1	....	1	1	....	....	2	....	1	..	1	..	..	..	..	..	..	..	..	..	..
11. Miliary fever	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..	1
14. Dysentery	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..	..
28. Tuberculosis of the lungs	13	....	..	..	..	..	..	..	2	3	4	1	....	2	1	..	..	5	8	....	10	2	1	4	7	2	1	1	3	2	..	..	..	1	1	..	1	3
30. Tuberculous meningitis	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	....	1	....	1	....	....	1	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
34. Tuberculosis of other organs	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	....	....	1	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	3	....	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	2	1	....	1	1	1	....	2	1	..	..	..	..	..	1	1	1	..	..	..	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	2	....	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	1	....	....	1	1	....	2	....	..	..	..	..	..	1	..	..	..	1	..	..
42. Cancer and other malignant tumors of the female genital organs	2	....	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	....	2	....	2	....	....	....	1	1	..	..	..	..	..	1	..	..	1	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	11	....	..	..	..	..	..	..	..	..	1	1	1	1	4	1	2	5	6	....	4	3	4	1	7	3	..	2	1	2	..	1	..	2	..	1	2	..
47. Acute articular rheumatism	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..	..
50. Diabetes	2	....	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	2	..	..
54. Anæmia, chlorosis	4	....	..	..	..	..	..	..	..	..	2	1	1	..	..	..	..	3	1	....	3	....	1	2	2	....	1	..	1	..	..	1	..	..	..	..	1	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	26	1	..	..	..	..	1	1	2	....	..	1	3	5	6	6	..	17	9	....	17	6	3	6	19	1	4	2	2	3	1	1	3	5	..	1	1	3
60. Encephalitis	2	....	..	..	..	..	..	1	1	....	..	..	..	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	1	..	..
61. Simple meningitis	1	....	..	..	..	..	..	1	..	....	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
62. Locomotor ataxia	2	....	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1	....	2	....	....	....	1	1	..	..	..	..	..	..	..	..	..	..	1	1
63. Other diseases of the spinal cord	4	....	..	..	..	..	1	..	..	....	..	..	1	..	2	..	..	2	2	....	2	1	1	1	3	....	1	..	..	..	..	1	..	1	..	..	..	1
64. Cerebral hæmorrhage, apoplexy	12	....	..	..	..	..	..	..	..	....	3	4	5	..	..	..	..	7	5	....	5	5	2	1	11	....	3	2	1	..	1	..	3	1	..	..	..	1
66. Paralysis without specified cause	3	....	..	..	..	..	..	..	..	....	1	1	..	1	..	..	..	3	....	....	3	....	....	....	3	....	..	..	..	1	1	..	..	1	..	..	..	..
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	....	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..

NORFOLK.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	47	....	..	..	..	..	..	..	..	1	..	2	3	16	10	11	4	27	20	....	29	15	3	8	36	3	4	1	7	1	6	4	5	3	6	3	2	5
79. Organic diseases of the heart	27	....	..	..	..	..	..	..	..	1	..	1	1	12	5	3	4	15	12	....	16	9	2	5	20	2	1	1	5	1	5	3	3	..	2	2	1	3
80. Angina pectoris	2	....	..	..	..	..	..	..	..	....	..	1	....	1	..	..	..	2	....	....	2	....	....	2	....	....	....	....	....	....	....	....	....	....	....	1	..	1
81. Diseases of the arteries, atheroma, aneurysm, etc.	18	....	..	..	..	..	..	..	..	....	..	..	2	3	5	8	..	10	8	....	11	6	1	1	16	1	3	..	2	..	1	1	2	2	4	..	1	1
IV.—Diseases of the Respiratory System.																																						
Group Total	40	4	..	..	1	1	2	1	..	1	1	..	1	5	12	11	..	19	21	....	26	9	5	14	26	....	5	2	6	8	1	3	2	..	2	6	1	4
89. Acute bronchitis	2	1	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	..	..	..	..	..	..	1	..	..
90. Chronic bronchitis	8	....	..	..	..	..	..	..	..	....	..	..	....	2	2	4	..	2	6	....	4	2	2	1	7	....	1	..	..	3	..	..	..	..	1	..	1	2
91. Broncho-pneumonia	3	....	..	..	1	..	..	..	..	....	..	..	....	..	1	1	..	2	1	....	2	1	....	1	2	....	....	....	....	1	1	....	....	....	....	1	..	..
92. Pneumonia	16	2	..	..	..	1	1	..	..	1	1	..	1	1	6	2	..	8	8	....	13	1	2	6	10	....	3	2	5	1	..	2	..	..	1	2	..	..
93. Pleurisy	3	....	..	..	..	..	..	..	..	....	..	..	....	1	1	1	..	2	1	....	1	2	....	1	2	....	....	....	....	....	....	1	2	....	....	....	....	....
96. Asthma	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
97. Pulmonary emphysema	4	....	..	..	..	..	..	..	..	....	..	..	....	1	2	1	..	1	3	....	2	1	1	1	3	....	....	....	....	2	1	....	....	....	....	1	....	....
98. Other diseases of the respiratory system (tuberculosis excepted)	1	....	..	..	1	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....
	2	1	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	1	....	1	1	....	1	1	....	....	....	....	1	..	....	....	....	....	....	....	1
V.—Diseases of the Digestive System.																																						
Group Total	33	13	3	..	..	..	..	1	..	1	2	1	1	4	5	1	1	24	9	....	25	6	2	19	12	2	..	3	4	6	5	2	1	5	4	2	..	1
103. Other diseases of the stomach (cancer excepted)	11	5	1	..	..	..	..	..	..	....	..	..	....	2	3	..	..	7	4	....	10	1	....	6	4	1	..	..	2	3	1	1	..	1	1	1	..	1
104. Diarrhœa and enteritis (under 2 years)	10	8	2	..	..	..	..	..	..	....	..	..	....	..	..	..	..	9	1	....	10	....	....	10	....	....	..	..	1	..	1	..	..	4	3	1	....	....
105. Diarrhœa and enteritis (2 years and over)	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	....	....	1	....	....	3	....	....	....	....	....	....
108. Appendicitis and typhlitis	3	....	..	..	..	..	..	..	..	....	..	..	....	2	..	..	..	1	2	....	2	....	1	1	2	....	....	....	....	....	....	....	....	....	....	....	....	....
109. Hernias, intestinal obstructions	2	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	2	....	....	....	2	....	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....
113. Cirrhosis of the liver	2	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	1	2	....	....	....	2	....	1	1	....	....	....	1	....	....	1	....	....	....	....	....	....
115. Other diseases of the liver	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	....	....	....	1	1	....	1	1	....	....	1	....	....	....	....	....	....	....	....	....
117. Simple peritonitis (non-puerperal)	3	....	..	..	..	..	..	..	..	....	1	1	....	..	1	..	..	1	2	....	1	2	....	....	3	....	..	1	....	..	1	....	1	....	....	....	....	....
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa																																						
Group Total	15	1	..	..	..	..	..	..	..	1	1	2	....	3	2	4	1	9	6	....	11	2	2	3	11	1	..	2	..	3	1	1	..	4	2	1	1
119. Acute nephritis	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....
120. Bright's disease	9	1	..	..	..	..	..	..	..	1	..	1	....	3	1	2	..	5	4	....	8	1	....	2	7	....	....	....	....	....	2	....	....	3	2	1	1
124. Diseases of the bladder	3	....	..	..	..	..	..	..	..	....	..	..	....	..	1	1	1	2	1	....	....	1	2	1	1	1	..	1	....	....	....	1	1	....	....	....	....	....
126. Diseases of the prostate	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	1	....	....	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....
129. Uterine tumor (non-cancerous)	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	....	..	1	....	....	....	....	....	1	....	....	....
VII.—The Puerperal State.																																						
Group Total	5	....	..	..	..	..	..	..	..	2	3	..	....	..	..	..	..	....	5	....	5	....	....	....	5	....	....	....	1	1	1	..	1	....	....	....	....	1
134. Accidents of pregnancy	3	....	..	..	..	..	..	..	..	1	2	..	....	..	..	..	..	....	3	....	3	....	....	....	3	....	....	....	....	1	....	1	....	....	....	....	....	1
138. Puerperal albuminuria and convulsions	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
140. Following childbirth (not otherwise defined)	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....

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CAUSES OF DEATH IN THE COUNTIES OF NORTHUMBERLAND AND DURHAM, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	861	170	11	14	7	8	14	14	19	33	33	41	60	100	187	142	8	447	414	.....	541	245	75	352	425	84	100	63	56	93	78	60	64	60	73	78	66	70
I.—General Diseases.																																					
Group Total	186	11	3	4	1	4	7	11	10	17	14	23	17	26	28	10	..	91	95	....	129	47	10	84	79	23	26	8	17	20	22	13	9	9	15	22	16	9
1. Typhoid fever	19	1	..	..	..	..	..	2	2	2	6	3	2	..	1	..	..	10	9	....	15	3	1	11	7	1	1	..	..	2	1	..	..	1	2	6	4	2
3. Relapsing fever	2	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	1	1	....	2	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6. Measles	4	2	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	4	..	....	4	..	..	4	..	..	3	..	..	..	..	1	..	..	..	..	..	..
7. Scarlet fever	14	..	1	1	..	2	4	4	1	..	1	..	..	..	..	..	..	4	10	....	14	..	..	13	1	..	3	..	2	2	2	1	..	1	..	1	..	2
8. Whooping cough	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
9. Diphtheria and croup	11	..	2	1	1	2	2	1	1	..	..	1	..	..	..	..	..	8	3	....	11	..	..	9	2	..	1	1	1	2	..	1	..	..	3	..	2	..
10. Influenza	14	1	..	..	..	..	..	..	..	..	1	2	..	3	6	1	..	8	6	....	8	6	..	2	8	4	1	1	3	3	2	2	..	1	..	..	..	1
14. Dysentery	6	2	..	..	..	..	..	..	..	1	..	..	..	1	2	..	..	3	3	....	4	1	1	3	3	..	1	..	..	..	..	..	..	..	3	..	2	..
20. Purulent infection and septicæmia	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	47	2	..	2	..	..	..	2	2	13	4	10	5	3	3	1	..	18	29	....	35	9	2	20	17	10	7	4	2	6	5	4	6	2	1	6	2	2
31. Abdominal tuberculosis	2	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	..	2	....	2	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..
36. Rickets	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	....	2	..	..	2	..	..	..	..	1	..	..	..	..	..	..	..	..	..
37. Syphilis	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..
40. Cancer and other malignant tumors of the stomach, liver	13	..	..	..	..	..	..	..	..	..	..	1	..	6	5	1	..	8	5	....	5	8	..	2	8	3	..	..	..	2	4	1	..	1	2	2	1	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	1	....	..	1	1	..	1	1	2	..	..	..	..	..	..	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	3	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	..	..	3	....	1	1	1	..	2	1	2	..	..	..	..	..	..	1	..	..	..	..
43. Cancer and other malignant tumors of the breast	4	..	..	..	..	..	..	..	..	..	..	..	2	1	..	1	..	..	4	....	1	3	..	2	2	..	..	..	..	..	1	1	..	..	..	1	1	..
44. Cancer and other malignant tumors of the skin	3	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	3	..	....	2	1	..	1	2	..	1	..	..	..	..	..	..	1	..	1	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	15	..	..	..	..	..	..	..	..	..	1	1	4	2	6	1	..	10	5	....	6	6	3	2	12	1	2	..	2	1	1	1	2	1	..	3	2	..
47. Acute articular rheumatism	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
48. Chronic rheumatism and gout	8	..	..	..	..	..	..	..	1	..	..	..	..	1	3	3	..	2	6	....	3	5	..	1	7	..	..	1	1	..	3	2	..	..	1	..	..	..
50. Diabetes	6	..	..	..	..	..	..	..	..	1	1	1	1	1	..	1	..	4	2	....	5	1	..	2	4	..	1	..	3	..	..	..	..	..	..	1	1
51. Exophthalmic goitre	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
53. Leucæmia	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
54. Anæmia, chlorosis	4	..	..	..	..	..	..	..	..	..	..	..	1	2	1	..	..	1	3	....	4	..	..	2	2	..	1	..	..	..	..	..	..	1	..	..	1	1
56. Alcoholism (acute or chronic)	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	....	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa																																						
Group Total	42	....	..	..	..	..	..	..	..	3	2	5	5	3	19	5	..	24	18	....	21	13	8	4	31	7	5	5	3	5	6	2	1	2	2	4	1	6
120. Bright's disease	31	....	..	..	..	..	..	..	..	3	1	5	4	2	13	3	..	16	15	....	15	8	8	4	22	5	4	2	2	4	5	2	..	2	1	4	1	4
123. Calculi of the urinary passages	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
124. Diseases of the bladder	5	....	..	..	..	..	..	..	..	....	..	..	1	..	3	1	..	4	1	....	2	3	....	....	4	1	..	1	..	1	..	..	..	..	1	..	..	2
125. Diseases of the urethra, urinary abscess, etc.	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
126. Diseases of the prostate	4	....	..	..	..	..	..	..	..	....	..	..	....	..	3	1	..	4	....	....	2	2	....	....	3	1	..	2	1	..	1	..	..	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	3	....	..	..	..	..	..	..	..	....	2	1	....	..	..	..	..	....	3	....	1	2	....	1	2	....	..	1	..	1	1	..	..	..	..	..	..	..
134. Accidents of pregnancy	3	....	..	..	..	..	..	..	..	....	2	1	....	..	..	..	..	....	3	....	1	2	....	1	2	....	..	1	..	1	1	..	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	7	....	..	..	..	..	..	..	..	1	..	..	....	1	1	3	1	5	2	....	3	3	1	1	5	1	..	..	1	..	2	..	1	....	3	....	..
142. Gangrene	5	....	..	..	..	..	..	..	..	....	..	..	....	1	..	3	1	4	1	....	3	2	....	....	4	1	..	..	..	..	2	..	..	..	3	....	..
144. Acute abscess	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	....	....	1	....	1	....	....	....	..	..	..	..	..	..	..	..	..	..
145. Other diseases of the skin and adnexa	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	1	....	....	....	....	..	..	..	..	1	..	..	..	..	..
X.—Malformations.																																						
Group Total	4	4	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	2	....	4	....	....	4	....	....	....	....	..	..	1	..	..	..	2	1	..	..
150. Congenital malformations (still-births not included	4	4	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	2	....	4	....	....	4	....	....	....	....	..	..	1	..	..	..	2	1	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	54	54	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	30	24	....	54	....	....	54	....	....	7	4	3	6	4	3	7	6	4	5	1	4
151. Congenital debility, icterus and sclerema	35	35	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	21	14	....	35	....	....	35	....	....	4	2	2	4	2	2	5	4	4	3	1	2
152. Other diseases peculiar to early infancy	19	19	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	9	10	....	19	....	....	19	....	....	3	2	1	2	2	1	2	2	..	2	..	2
154. XII.—Old Age.																																						
Group Total	129	....	..	..	..	..	..	..	..	....	..	..	....	2	39	86	2	64	65	....	39	77	13	12	107	10	19	11	5	13	9	8	10	9	9	10	12	14

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CAUSES OF DEATH IN THE COUNTY OF ONTARIO, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	617	129	22	5	8	2	11	9	14	39	23	33	48	63	116	93	2	334	382	1	385	146	86	267	282	68	52	60	45	52	52	50	51	53	49	54	48	51
I.—General Diseases.																																						
Group Total	162	8	9	2	5	..	8	5	8	25	9	14	19	17	24	9	..	76	86	....	114	23	25	71	69	22	18	21	15	19	10	9	10	12	17	12	11	8
1. Typhoid fever	14	....	..	..	..	..	..	2	1	4	2	..	3	..	1	1	..	8	6	....	10	1	3	5	7	2	4	..	..	..	..	..	..	1	2	2	3	2
4. Malaria	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	..	1	..
6. Measles	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	..	....	..	..	....	..	..	..	..	1	1	..	..	..	..	..	..
7. Scarlet fever	5	....	1	..	1	..	1	1	..	1	..	..	..	..	..	..	..	3	2	....	4	1	....	5	..	....	2	1	..	2	..	..	..	..	..	..	..	..
8. Whooping cough	6	4	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	2	....	6	..	....	6	..	....	..	2	1	1	1	..	1	..	..	..	..	..
9. Diphtheria and croup	10	....	1	1	1	..	5	1	1	..	..	..	..	..	..	..	..	5	5	....	9	1	....	10	..	....	1	1	3	1	1	..	..	..	2	1	..	..
10. Influenza	13	....	..	..	..	..	..	..	..	2	1	2	1	2	4	1	..	7	6	....	7	4	2	1	11	1	1	5	2	3	..	..	..	..	..	..	..	2
14. Dysentery	3	....	1	..	..	..	..	..	..	..	..	..	..	..	2	..	..	3	..	....	1	1	1	1	1	..	..	1	..	..	..	..	..	2	..	..	..	..
18. Erysipelas	3	2	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	2	1	....	3	..	....	3	..	....	..	1	..	2	..	..	..	..	..	..	..	..
19. Other epidemic diseases	2	....	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	1	....	2	..	....	..	2	....	..	..	..	..	..	..	..	..	2	..	..	..
20. Purulent infection and septicæmia	3	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	3	....	3	..	....	3	..	....	..	..	..	..	..	1	1	1	..	..	..	..
28. Tuberculosis of the lungs	37	....	1	..	..	..	1	..	4	12	5	6	5	1	2	..	..	18	19	....	29	3	5	20	10	7	5	5	3	5	2	3	3	3	4	2	1	1
30. Tuberculous meningitis	2	....	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	2	....	1	1	....	1	..	....	..	..	..	1	..	..	..	..	..	..	1	..
33. White swelling	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	....	....	1	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	16	....	..	..	..	..	..	..	..	..	..	2	3	5	5	1	..	8	8	....	10	4	2	....	11	5	1	3	2	1	1	1	1	2	..	2	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	2	....	..	..	..	..	..	..	..	..	..	1	....	1	..	..	..	....	2	....	1	1	....	....	2	....	1	..	1	..	..	..	..	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	3	....	..	..	..	..	..	..	..	..	..	1	2	..	..	..	..	....	3	....	3	..	....	....	3	....	1	..	..	..	..	..	1	..	..	..	1	..
43. Cancer and other malignant tumors of the breast	3	....	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	....	3	....	2	1	....	1	2	....	..	..	..	..	..	1	1	..	..	..	..	1
45. Cancer and other malignant tumors of other organs and of organs not specified	11	....	..	..	1	..	..	..	..	..	..	..	1	3	3	3	..	4	7	....	6	1	4	2	6	3	1	1	3	1	1	..	1	2	..	1	..	..
47. Acute articular rheumatism	4	....	..	..	1	..	..	..	1	..	..	..	2	..	..	..	..	....	4	....	3	1	....	2	1	1	..	..	..	..	1	2	..	..	..	..	1	..
48. Chronic rheumatism and gout	5	....	..	..	..	..	..	..	..	..	..	2	1	1	..	1	..	2	3	....	2	2	1	2	3	....	..	..	..	..	1	1	..	..	1	1	..	1
50. Diabetes	2	....	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	1	....	....	....	2	....	1	1	....	..	..	..	..	..	..	..	2	..	..	..
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	....	....	1	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
54. Anæmia, chlorosis	8	....	..	..	..	..	..	1	..	3	..	..	..	..	2	2	..	4	4	....	6	....	2	3	5	....	1	..	..	1	1	1	1	..	3	..	..	..
55. Other general diseases	3	....	1	..	1	..	..	..	..	1	..	..	..	..	..	..	..	2	1	....	3	....	....	3	....	....	..	..	..	..	..	..	..	..	..	..	..	..
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	....	....	1	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa																																						
Group Total	19				1								2	4	6	6		13	6		7	10	2	2	15	2	2	4	1		3	2		2		4		1
119. Acute nephritis	1				1														1		1			1				1									
120. Bright's disease	9												1	3	3	2		5	4		3	5	1		8	1	1				2			1		4		1
122. Other diseases of the kidneys and adnexa	1														1			1			1					1	1										
126. Diseases of the prostate	7													1	2	4		7			1	5	1	1	6			2	1		1	2		1				
130. Other diseases of the uterus	1												1						1		1				1			1									
VII.—The Puerperal State.																																						
Group Total	2										2								2			2		1	1			1				1						
136. Other accidents of labor	1										1								1			1			1			1									
137. Puerperal septicæmia	1										1								1			1		1								1						
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	4									1				1	2			3	1		1	1	2		3	1	1				1	1	1					
142. Gangrene	2													1	1			1	1				2		2		1					1						
144. Acute abscess	2									1					1			2			1	1			1	1					1		1					
X.—Malformations.																																						
Group Total	5	5																3	2		5			5			2		1			1		1				
150. Congenital malformations (still-births not included)	5	5																3	2		5			5			2		1			1		1				
XI.—Diseases of Early Infancy.																																						
Group Total	34	34																19	15		34			34			4	3	4	4	3	3		3	1	3	4	2
151. Congenital debility, icterus and sclerema	34	34																19	15		34			34			4	3	4	4	3	3		3	1	3	4	2
154. XII.—Old Age.																																						
Group Total	68														25	43		35	33		16	31	21	4	57	7	2	3	3	10	6	3	11	5	6	7	2	10
XIII.—Affections Produced by External Causes.																																						
Group Total	24		1		1		1	2	1	5	5	2	1	1	1	3		16	8		15	7	2	12	10	2	5	2		1	3	8	1	1	2	1	
155. Suicide by poison	1													1				1					1			1									1			
166. Conflagration	1															1		1				1			1		1											
167. Burns (conflagration excepted)	3				1				1		1							2	1		3			2		1	1							1		1		
169. Accidental drowning	2									1	1							1	1		1		1	2							1		1				
172. Traumatism by fall	2														1	1			2			2			2		1										

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	6												1	3	2			2	4		3	2	1		5	1					1	1			2		1	1
42. Cancer and other malignant tumors of the female genital organs	2												1		1				2		1	1			2									1			1	
43. Cancer and other malignant tumors of the breast	7											2	1	3	1				7		6	1		2	5				2			1		1		1	2
44. Cancer and other malignant tumors of the skin	1													1				1			1				1						1						
45. Cancer and other malignant tumors of other organs and of organs not specified	12											1	2	4	2	3		6	6		6	5	1	1	11				2		1		1	2	3		1	2
47. Acute articular rheumatism	2								1				1					1	1		1	1		1	1			1						1				
48. Chronic rheumatism and gout	4												2	1	1			1	3			2	2	1	2	1							1		1		1	1
50. Diabetes	6											2	1		1	1	1	2	4		4		2		5	1	1		2	1						2	
51. Exophthalmic goitre	1														1				1		1				1						1						
54. Anæmia, chlorosis	16											1	1	10	3	1		9	7		9	7		4	12		5	1	1		1	1	2	1	1	2	1	
55. Other general diseases	1													1				1				1			1		1											
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	56	8	1		2			1	2	2	6	3	5	8	9	8	1	29	27		34	13	9	22	29	5	6	2	6	4	3	4		4	9	10	3	5
61. Simple meningitis	6	2	1		1					1	1							1	5		6			5	1			1					2	1	1	1	
63. Other diseases of the spinal cord	3				1				1				1					3			3			2	1									1	1		1
64. Cerebral hæmorrhage, apoplexy	16										2	2	2	4	4	2		8	8		6	7	3	2	11	3	3		1	3	1	1		1	2	4		
65. Softening of the brain	3														1	2		1	2			2	1		3									1	1		1
66. Paralysis without specified cause	11												2	2	3	4		6	5		6	3	2	1	8	2	1		1			3		1	1	1	2
69. Epilepsy	7							1		1	2	1			1		1	5	2		5	1	1	4	3				3	1	1			1			1
70. Convulsions (non-puerperal)	1										1							1					1	1										1			
71. Convulsions of infants	6	6																4	2		6			6		2		1		1				1	1	
72. Chorea	1						1												1		1			1				1									
74. Other diseases of the nervous system	2													2					2		1		1		2									1	1		
III.—Diseases of the Circulatory System.																																						
Group Total	53										1	3	12	11	13	12	1	31	22		32	19	2	6	42	5	3	7	7	7	1	9	2	1	4	3	5	4
79. Organic diseases of the heart	38										1	3	9	8	9	8		20	18		22	14	2	3	30	5	2	4	5	1		6	2	1	2	3	4	2
80. Angina pectoris	1												1					1			1				1										1			
81. Diseases of the arteries, atheroma, aneurysm, etc.	10												1	1	4	4		8	2		5	5		1	9			1	1		1	3			1		1	2
82. Embolism and thrombosis	2												1				1	1	1		2			1	1		1	1										
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	1													1				1			1				1				1									
85. Hæmorrhage; other diseases of the circulatory system	1												1						1		1			1			1											
IV.—Diseases of the Respiratory System.																																						
Group Total	61	6	2		1		2		1	2	2	6	8	4	20	7		27	34		42	12	7	18	36	7	9	10	8	7	6	2	3	3	2	3	3	5
87. Diseases of the larynx	2								1				1					1	1		2			1	1		1			1								
89. Acute bronchitis	1	1																	1		1			1													1	

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OXFORD.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XI.—Diseases of Early Infancy.																																						
Group Total	20	20																6	14		20			20				4		1	1	3			1	5	3	2
151. Congenital debility, icterus and sclerema	20	20																6	14		20			20				4		1	1	3			1	5	3	2
154. XII.—Old Age.																																						
Group Total	73														23	49	1	31	42		27	33	13	5	64	4	9	7	5	6	8	5	3	3	8	3	10	6
XIII.—Affections Produced by External Causes.																																						
Group Total	27						1			5	2	3	5	3	4	3	1	19	8		18	7	2	7	18	2	2	1	1	1	2	3	1	1	1	4	6	4
157. Suicide by hanging or strangulation	1												1					1			1				1													1
159. Suicide by firearms	1														1			1			1				1													
160. Suicide by cutting or piercing instruments	1											1						1				1										1						
165. Other acute poisonings	3									1			2					1	2		3				3											1	2	
167. Burns (conflagration excepted)	1											1							1		1			1														
169. Accidental drowning	1									1									1			1		1														
170. Traumatism by firearms	1												1					1			1				1													
171. Traumatism by cutting or piercing instruments.	1											1						1			1				1													1
172. Traumatism by fall	2														1		1	2			1		1	1	1													
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	4									2	1			1				4			4			3	1		2	1						1			
185. Fractures (cause not specified)	7										1			2	1	3		4	3		2	4	1		6	1					1				2	2	2
186. Other external violence	4						1			1			1		1			4			3	1		2	2				1					1		1		1
XIV.—Ill-Defined Diseases.																																						
Group Total	11	4								1	1	1	1		3			5	6		9	2		5	6		1		2			1	1	1	3		2	
188. Sudden death	1										1								1		1				1										1			
189. Cause of death not specified or ill-defined	10	4								1		1	1		3			5	5		8	2		5	5		1		2			1	1	2		2	
190. XV.—Still-Births.																																						
Group Total	43	43																24	19		43			43			3	4	3	2	4	5	2	2	5	7	4	2

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	252	94	3	2	5	1	6	4	12	17	13	16	12	16	25	23	2	150	99	3	185	55	12	153	82	17	21	23	25	18	21	20	16	17	21	15	22	33
I.—General Diseases.																																						
Group Total	29	1	..	..	2	..	1	1	3	3	4	4	2	6	..	1	1	15	14	....	18	9	2	12	16	1	3	1	3	1	4	3	1	2	2	4	1	4
1. Typhoid fever	4	....	..	..	..	..	..	..	1	1	1	..	....	1	..	..	..	2	2	....	3	1	....	2	2	....	..	..	..	..	1	1	1	..	1	..	..	..
9. Diphtheria and croup	5	....	..	..	2	..	..	1	1	....	..	..	..	..	..	..	1	5	....	....	3	....	2	4	....	1	2	..	..	..	..	..	..	..	1	..	..	..
10. Influenza	1	1	..	..	..	..	..	..	..	....	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	6	....	..	..	..	..	..	..	1	1	2	2	....	..	..	..	..	3	3	....	4	2	....	3	3	....	..	..	1	1	1	1	..	1	1	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	2	....	..	..	..	..	..	..	..	....	..	..	....	2	..	..	..	1	1	....	2	....	....	....	2	....	..	..	..	..	1	..	..	..	..	1	..	..
42. Cancer and other malignant tumors of the female genital organs	2	....	..	..	..	..	..	..	..	....	..	1	1	..	..	..	..	....	2	....	1	1	....	....	2	....	..	..	..	..	..	..	..	..	..	1	..	1
45. Cancer and other malignant tumors of other organs and of organs not specified	4	....	..	..	..	..	..	..	..	....	..	1	....	2	..	1	..	3	1	....	....	4	....	....	4	....	1	..	1	..	..	..	..	..	..	1	1	..
46. Other tumors (tumors of the female genital organs excepted)	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
47. Acute articular rheumatism	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
50. Diabetes	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	13	3	..	2	..	..	2	..	..	1	..	..	2	..	2	1	..	7	6	....	11	2	....	7	5	1	1	2	1	..	1	2	..	..	..	2	3	3
61. Simple meningitis	4	2	..	2	..	..	..	..	..	....	..	..	....	..	..	..	..	3	1	....	4	....	....	4	....	....	..	..	1	..	..	1	..	..	..	2	..	..
63. Other diseases of the spinal cord	3	1	..	..	..	..	1	..	..	....	..	..	....	..	1	..	..	3	....	....	2	1	....	2	1	....	1	..	..	..	..	..	..	..	..	..	1	1
64. Cerebral hæmorrhage, apoplexy	2	....	..	..	..	..	..	..	..	....	1	..	....	1	..	..	..	....	2	....	1	1	....	....	2	....	..	..	..	..	1	..	..	..	..	..	..	1
66. Paralysis without specified cause	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	....	....	1	..	..	..	..	..	..	..	..	..	..	..	1
70. Convulsions (non-puerperal)	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	20	3	..	..	..	..	1	..	..	3	..	2	3	2	4	2	..	15	5	....	10	5	5	9	10	1	2	2	3	2	1	..	1	2	..	2	1	4
78. Acute endocarditis	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
79. Organic diseases of the heart	17	3	..	..	..	..	1	..	..	3	..	2	3	1	3	1	..	13	4	....	10	2	5	8	8	1	2	2	3	1	1	..	..	2	..	2	1	3
81. Diseases of the arteries, atheroma, aneurysm, etc.	2	....	..	..	..	..	..	..	..	....	..	..	....	..	1	1	..	1	1	....	....	2	....	....	2	....	..	..	..	1	..	..	..	..	..	..	..	..	1

PARRY SOUND.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IV.—Diseases of the Respiratory System.																																						
Group Total	15	5	2	..	..	..	..	1	2	..	..	..	..	..	2	2	1	7	8	..	12	2	1	11	3	1	1	2	1	2	2	1	..	..	..	..	2	4
89. Acute bronchitis	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	1	..	..	..	..	..	..	..	..	..	1
90. Chronic bronchitis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
91. Broncho-pneumonia	5	3	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	3	..	4	..	1	4	..	1	..	1	..	1	..	..	..	..	..	..	1	2
92. Pneumonia	6	..	1	..	..	..	..	1	2	..	..	..	..	..	2	..	..	3	3	..	4	2	..	4	2	..	1	..	1	..	2	..	..	..	..	..	1	1
96. Asthma	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	11	6	..	..	..	..	1	..	2	..	..	1	..	..	1	..	..	8	3	..	8	3	..	9	1	1	2	1	..	1	3	1	..	..	..	1	2
102. Ulcer of the stomach	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	2	1	..	3	..	..	1	..	..	1	..	..	..	..	..	..	..	1
105. Diarrhoea and enteritis (2 years and over)	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
108. Appendicitis and typhlitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
109. Hernias, intestinal obstructions	3	1	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	2	1	..	1	2	..	2	..	1	..	1	..	1	..	..	..	..	..	1	..
110. Diseases of the intestines	2	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	2	..	..	2	..	..	1	1	..	..	..	..	..	..	1	..	..	..	..	..	1
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa																																						
Group Total	6	..	..	..	..	..	..	..	..	1	1	1	1	1	1	..	..	3	3	..	5	..	1	1	3	2	..	..	1	..	..	..	2	1	..	1	1	..
120. Bright's disease	5	..	..	..	..	..	..	..	..	1	..	1	1	1	1	..	..	3	2	..	4	..	1	1	2	2	..	..	1	..	..	..	1	1	..	1	1	..
129. Uterine tumor (non-cancerous)	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	3	..	..	..	..	..	..	..	..	..	2	1	..	..	..	..	..	..	3	..	3	..	..	1	2	..	..	..	..	..	1	..	..	..	1	1	..	..
134. Accidents of pregnancy	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
137. Puerperal septicæmia	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
138. Puerperal albuminuria and convulsions	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	..	2	..	..	1	..	..	..	..	1	..	..	..	..	..	..
149. Other diseases of the organs of locomotion	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	..	2	..	..	1	..	..	..	..	..	1	..	..	..	..	..
X.—Malformations.																																						
Group Total	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
150. Congenital malformations (still-births not included)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..

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CAUSES OF DEATH IN THE COUNTY OF PEEL, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	278	52	4	2	5	2	8	3	7	18	13	10	19	32	53	46	4	155	123	....	206	47	25	122	130	17	21	17	25	30	21	24	17	26	26	21	18	32
I.—General Diseases.																																						
Group Total	64	4	2	1	2	1	3	1	1	10	5	5	6	12	9	2	..	26	38	....	51	9	4	29	34	1	5	2	7	10	3	8	3	4	8	3	2	9
1. Typhoid fever	6	1	..	..	..	..	1	..	..	1	2	..	....	1	..	..	..	2	4	....	3	2	1	3	3	....	1	....	1	1	....	1	1	....	1	....	....	1
6. Measles	5	2	1	1	..	..	..	..	..	....	..	..	....	..	..	..	..	4	1	....	5	....	....	5	....	....	....	....	....	....	....	2	1	1	....	....	....	....
7. Scarlet fever	1	....	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....
8. Whooping cough	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1
9. Diphtheria and croup	4	....	..	1	..	2	..	1	....	....	..	..	....	..	..	..	..	3	1	....	4	....	....	4	....	....	1	....	1	....	....	....	....	....	1	....	....	1
10. Influenza	6	....	..	..	..	..	..	..	..	1	..	1	....	1	2	1	..	1	5	....	5	1	....	3	3	....	....	1	2	2	1	....	....	....	....	....	....	..
18. Erysipelas	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	..
28. Tuberculosis of the lungs	14	....	..	..	..	..	..	..	..	7	2	3	1	1	..	..	..	4	10	....	11	2	1	6	8	....	....	....	....	3	....	3	1	....	1	1	1	4
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	..
40. Cancer and other malignant tumors of the stomach, liver	7	....	..	..	..	..	..	..	..	....	..	..	....	5	2	..	..	3	4	....	6	....	1	1	6	....	....	....	2	1	1	1	....	2	....	....	....	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	4	....	..	..	..	..	..	..	..	....	..	..	1	1	2	..	..	2	2	....	1	3	....	....	4	....	2	....	1	....	....	....	....	....	....	1	....	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....	..
43. Cancer and other malignant tumors of the breast	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	....	2	....	2	....	....	....	2	....	....	....	....	1	....	1	....	....	....	....	....	..
45. Cancer and other malignant tumors of other organs and of organs not specified	4	....	..	..	..	..	..	..	..	1	..	..	1	..	1	1	..	1	3	....	3	....	1	1	3	....	....	....	1	....	....	1	1	....	....	....	....	1
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	..
50. Diabetes	2	....	..	..	..	..	..	..	..	....	..	..	....	2	..	..	..	1	1	....	1	....	....	....	2	....	....	....	....	1	....	....	....	....	....	1	....	..
51. Exophthalmic goitre	2	....	..	..	..	..	..	..	..	....	..	1	1	..	..	..	..	....	2	....	2	....	....	....	1	1	....	....	1	....	....	....	....	1	....	....	....	..
54. Anæmia, chlorosis	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	1	....	....	....	....	....	1	....	....	....	....	....	....	....	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	25	2	1	..	1	1	..	..	2	1	..	..	3	5	7	2	..	10	15	....	22	2	1	11	13	1	1	3	2	3	1	..	5	1	3	2	..	4
61. Simple meningitis	3	....	..	..	..	..	..	..	2	....	..	..	....	1	..	..	..	1	2	....	2	....	1	2	1	....	....	....	....	1	....	....	....	1	....	....	....	1
63. Other diseases of the spinal cord	2	....	..	..	1	1	..	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	....	....	....	....	....	....	1	....	1	....	....	..
64. Cerebral hæmorrhage, apoplexy	8	....	..	..	..	..	..	..	..	....	..	..	1	2	4	1	..	4	4	....	7	1	....	1	7	....	1	....	....	2	....	....	1	1	....	1	....	2
66. Paralysis without specified cause	6	....	..	..	..	..	..	..	..	....	..	..	2	1	2	1	..	1	5	....	5	1	....	1	5	....	....	1	2	....	....	....	1	....	....	1	....	1
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	....	1	....	1	....	....	....	....	....	....	....	....	....	..
69. Epilepsy	2	....	..	..	..	..	..	..	..	1	..	..	....	..	1	..	..	2	....	....	2	....	....	2	....	....	....	....	....	....	....	....	2	....	....	....	....	..
71. Convulsions of infants	3	2	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	3	....	3	....	....	3	....	....	....	1	....	....	....	....	....	....	1	....	....	..

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
X.—Malformations.																																							
Group Total	4	4																2	2		4			4										1	2			1
150. Congenital malformations (still-births not included)	4	4																2	2		4			4										1	2			1
XI.—Diseases of Early Infancy.																																						
Group Total	18	18																12	6		18			18			1	4	1	4			2	1	2	1	2
151. Congenital debility, icterus and sclerema	18	18																12	6		18			18			1	4	1	4			2	1	2	1	2
154. XII.—Old Age.																																						
Group Total	37													11	26			22	15		8	19	10	1	31	5	7	3	1	5	2	2		1	1	7	1	7
XIII.—Affections Produced by External Causes.																																						
Group Total	12							1	1	2	1			2	1	1	3	11	1		10	1	1	9	2	1		1			1	2	2	2	1	1	1	1
169. Accidental drowning	2								1								1	2			2			2								1		1				
172. Traumatism by fall	1													1				1			1			1												1	
174. Traumatism by machines	1									1								1			1			1									1					
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	2										1						1	2				1	1	2			1					1					
176. Injuries by animals	1													1				1			1				1										1		
179. Effects of heat	1									1								1			1					1					1						
184. Homicide by other means	1																1	1			1																
185. Fractures (cause not specified)	2							1							1			2			2			1	1								1				
186. Other external violence	1															1			1		1			1													1
XIV.—Ill-Defined Diseases.																																						
Group Total	10	2					1			2	1	1	1	2				8	2		8	1	1	5	5			1	1			2	1	1	1		2	1
188. Sudden death	2												1	1				2			1		1		2				1							1	
189. Cause of death not specified or ill-defined	8	2					1			2	1	1		1				6	2		7	1		5	3			1			2	1	1	1		1	1
190. XV.—Still-Births.																																						
Group Total	8	8																7	1		8			8			1					2	1	1		1		2

CAUSES OF DEATH IN THE COUNTY OF PERTH, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	524	106	13	4	3	1	8	8	14	22	24	25	47	63	90	83	4	289	231	4	294	135	95	215	232	77	53	41	45	48	51	37	40	35	38	48	42	46
I.—General Diseases.																																						
Group Total	119	11	2	3	2	1	6	1	5	9	11	12	20	13	18	3	2	61	58	....	75	22	22	50	50	19	7	6	10	13	8	11	9	10	11	13	9	12
1. Typhoid fever	10	....	..	..	..	..	..	1	..	1	4	2	....	..	1	1	..	7	3	....	5	5	....	5	4	1	....	..	1	1	1	2	..	1	..	1	2	1
5. Smallpox	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	1	....	....	....	....	1	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....
7. Scarlet fever	3	....	1	..	..	..	2	..	..	..	..	..	..	..	..	..	..	2	1	....	3	....	....	3	....	....	1	..	2	....	....	....	....	....	....	....	....	....
8. Whooping cough	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	3	....	4	....	....	4	....	....	....	....	....	....	....	2	..	1	..	1	....	....
9. Diphtheria and croup	9	2	..	2	1	3	..	..	..	..	..	..	..	..	..	..	..	7	2	....	9	....	....	9	....	....	1	..	..	1	2	..	1	..	3	..	1	..
10. Influenza	4	....	1	1	..	..	..	..	..	..	..	..	1	..	1	..	..	2	2	....	2	....	2	2	1	1	..	1	..	1	..	..	1	..	1	..	1	..
14. Dysentery	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	....	3	....	....	3	....	....	....	....	....	....	....	....	....	2	1	....	....	....
18. Erysipelas	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	....	1	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....
28. Tuberculosis of the lungs	24	2	..	..	..	..	..	..	2	3	5	4	6	2	..	..	..	10	14	....	16	3	5	11	11	2	2	3	1	2	2	1	2	3	1	5	1	1
29. Acute miliary tuberculosis	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....
30. Tuberculous meningitis	1	....	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	..
34. Tuberculosis of other organs	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....
39. Cancer and other malignant tumors of the buccal cavity	3	....	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	2	1	....	2	1	....	....	3	....	..	1	1	..	1	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	13	....	..	..	..	..	..	..	..	..	..	..	4	4	3	2	..	9	4	....	5	5	3	2	7	4	1	..	..	2	1	2	2	..	1	1	1	2
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	7	....	..	..	..	..	..	..	..	..	..	1	2	1	2	..	1	1	6	....	3	....	1	1	4	2	..	1	1	1	..	1	..	..	..	1	..	2
42. Cancer and other malignant tumors of the female genital organs	4	....	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	1	....	....	2	1	1	1	3	....	....	....	....	....	1	1	..	..	1	....	....	1
43. Cancer and other malignant tumors of the breast	3	....	..	..	..	..	..	..	..	..	..	1	1	1	..	..	..	....	3	....	1	1	1	1	1	1	....	..	1	....	....	....	1	..	1	....	....	....
45. Cancer and other malignant tumors of other organs and of organs not specified	4	....	..	..	..	..	..	..	..	..	..	1	..	1	..	2	..	2	2	....	2	1	1	....	4	....	....	....	....	....	1	....	....	1	1	....	....	1
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1
48. Chronic rheumatism and gout	3	....	..	..	..	..	..	..	..	1	1	1	..	..	..	..	..	3	....	....	2	1	....	....	2	1	....	....	1	1	....	....	....	....	....	....	1	....
50. Diabetes	6	....	..	..	..	..	..	1	..	..	1	1	..	..	3	..	..	2	4	....	2	3	1	3	1	....	....	....	....	....	....	2	....	1	....	1	....
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....
53. Leucæmia	2	....	..	..	..	..	..	..	..	..	1	1	....	..	..	..	..	1	1	....	2	....	....	....	1	1	....	....	....	....	....	....	1	....	....	1	....	....
54. Anæmia, chlorosis	6	....	..	..	..	..	..	..	1	....	1	1	1	1	1	....	....	3	3	....	5	....	1	....	5	1	....	..	1	1	....	..	1	..	1	1	1	....
55. Other general diseases	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	1	....	....	1	....	....	....	....	1	....	....	....	....	....	....	....	....	....

PERTH.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	46	6	1	..	..	..	..	1	1	1	4	2	1	2	15	7	5	..	20	26	....	24	9	13	20	19	7	7	6	6	2	4	4	1	6	..	2	4	4
61. Simple meningitis	5	3	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	2	3	....	4	....	1	5	....	....	1	1	1	..	..	..	..	..	..	..	1	1
63. Other diseases of the spinal cord	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	19	1	..	..	..	..	..	..	..	..	1	1	1	8	4	3	..	8	11	....	9	4	6	3	13	3	2	2	4	1	2	2	..	2	..	1	2	1
65. Softening of the brain	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	....	..	..	1	1	..	....	1	..	..	..	..	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	9	..	..	..	..	..	..	..	..	..	..	..	1	3	3	2	..	6	3	....	2	5	2	3	3	3	1	2	..	1	..	1	..	3	..	..	..	1
68. Other forms of mental alienation	3	..	..	..	..	..	..	..	..	1	..	..	..	2	..	..	..	1	2	....	2	....	1	1	2	....	1	..	..	..	1	..	..	..	..	..	..	..	1
69. Epilepsy	3	..	..	..	..	1	..	1	..	1	..	..	..	..	..	..	..	1	2	....	3	..	..	3	..	....	1	..	1	..	..	..	..	..	..	1	..	..
70. Convulsions (non-puerperal)	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	1	..	..	..	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..
71. Convulsions of infants	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	..	..	2	..	....	..	1	..	..	..	1	..	..	..	..	..	..	..
73. Neuralgia and neuritis	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	2	....	..	..	2	1	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..
III.—Diseases of the Circulatory System.																																						
Group Total	62	..	..	..	..	..	..	1	3	1	..	..	8	15	20	14	..	44	18	....	21	26	15	10	43	9	3	6	4	7	12	5	3	3	1	7	7	4
77. Pericarditis	2	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	1	....	2	..	..	..	2	..	..	..	..	..	1	..	..	1	..	..	..	..
78. Acute endocarditis	8	..	..	..	..	..	..	1	..	..	..	..	1	2	3	1	..	6	2	....	5	2	1	1	6	1	..	1	..	2	2	1	..	..	..	1	1	..
79. Organic diseases of the heart	23	..	..	..	..	..	..	..	2	1	..	..	2	8	7	3	..	16	7	....	7	10	6	4	16	3	1	3	2	3	4	2	..	..	..	4	3	1
80. Angina pectoris	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	25	..	..	..	..	..	..	..	..	..	..	..	3	4	9	9	..	18	7	....	15	12	8	4	16	5	2	1	2	2	5	2	3	1	1	2	2	2
82. Embolism and thrombosis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
85. Hæmorrhage; other diseases of the circulatory system	2	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	..	2	..	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	..	..	1	1
IV.—Diseases of the Respiratory System.																																						
Group Total	53	8	3	1	..	..	..	1	2	2	..	4	4	7	15	5	1	29	24	....	25	17	11	19	25	9	7	8	7	6	6	1	8	..	2	1	3	4
87. Diseases of the larynx	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	....	..	..	1	..	..	..	..	..	..	..	..	..	..
90. Chronic bronchitis	9	..	..	..	..	..	..	..	..	..	..	..	..	2	4	3	..	4	5	....	1	6	2	....	8	1	2	1	2	..	2	..	..	..	1	..	..	1
91. Broncho-pneumonia	11	5	2	1	..	..	..	..	..	..	..	1	....	1	1	..	..	4	7	....	9	1	1	9	2	....	3	1	2	..	2	..	1	..	..	..	1	2
92. Pneumonia	23	2	1	..	..	..	..	1	2	..	..	..	2	4	3	5	2	1	15	8	....	11	6	6	7	9	7	2	4	1	4	2	..	5	..	1	1	2	1
93. Pleurisy	3	..	..	..	..	..	..	..	..	1	..	..	..	..	2	..	..	1	2	....	1	2	....	1	2	....	..	1	1	1	..	..	..	..	..	..	..	..
94. Pulmonary congestion, pulmonary apoplexy	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	2	..	....	..	2	....	1	1	....	1	..	..	..	..	..	1	..	..	..	..	..	..
96. Asthma	4	..	..	..	..	..	..	..	..	1	..	1	..	..	2	..	..	3	1	....	2	..	2	..	3	1	..	1	..	1	..	..	2	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	50	20	5	..	..	..	1	2	..	2	4	1	3	5	6	1	..	31	19	....	36	10	4	34	13	3	2	2	2	3	1	6	1	4	15	8	3	3
101. Diseases of the œsophagus	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	11	10	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	6	5	....	11	..	..	10	1	....	1	..	..	..	..	1	..	2	3	2	2	..
104. Diarrhœa and enteritis (under 2 years)	14	9	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	7	....	14	..	..	14	..	....	..	..	..	..	..	..	..	1	9	3	..	1
105. Diarrhœa and enteritis (2 years and over)	3	..	..	..	..	1	..	..	..	..	..	..	..	..	2	..	..	2	1	....	1	2	....	2	1	....	..	..	..	1	..	1	..	1	..	..	..	..
108. Appendicitis and typhlitis	5	..	..	..	..	..	1	..	..	1	2	..	..	1	..	..	..	4	1	....	3	2	....	3	2	....	..	1	..	1	..	1	..	1	..	1	..	..
109. Hernias, intestinal obstructions	4	..	..	..	..	..	..	..	..	..	..	..	1	3	..	..	..	3	1	....	2	1	1	1	2	1	1	..	..	..	..	1	..	..	1	1	..	..
110. Diseases of the intestines	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	....	..	..	..	..	..	..	..	..	1	..	..	..
113. Cirrhosis of the liver	6	..	..	..	..	..	..	..	..	..	..	..	1	1	3	1	..	6	..	....	1	3	2	....	4	2	..	1	1	..	..	2	1	..	..	..	1	..
115. Other diseases of the liver	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	..	..	1	1	..	....	..	..	1	..	..	..	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	4	..	..	..	..	..	..	1	..	..	1	1	1	..	..	..	..	2	2	....	3	1	....	2	2	....	..	..	..	..	1	..	..	..	..	1	..	2

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CAUSES OF DEATH IN THE COUNTY OF PETERBOROUGH, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	569	160	10	10	6	8	14	8	21	30	27	30	37	50	95	62	1	295	271	3	402	129	38	293	242	34	48	42	61	54	52	40	60	50	42	28	32
I.—General Diseases.																																					
Group Total	134	3	1	2	4	3	5	3	9	15	14	15	13	16	18	7	..	64	70	....	103	21	10	59	62	13	11	9	19	11	15	9	13	9	12	12	9	5
1. Typhoid fever	7	....	....	....	....	....	....	....	1	2	2	1	....	1	....	....	....	6	1	....	7	....	....	1	4	2	....	....	....	....	1	..	1	..	4	1	..
6. Measles	7	2	1	1	1	..	1	..	..	1	..	..	....	....	....	....	....	3	4	....	7	....	....	6	1	....	..	1	3	1	..	2	....	....	....	....	....	..
7. Scarlet fever	3	....	..	1	..	..	1	1	..	....	....	....	....	....	....	....	....	....	3	....	3	....	....	3	....	....	2	1	..	....	....	....	....	....	....	....	....	..
8. Whooping cough	2	2	..	..	..	..	..	..	..	....	....	....	....	....	....	....	....	....	2	....	2	....	....	2	....	....	....	....	....	....	....	....	....	....	1	..	1	..
9. Diphtheria and croup	2	....	..	..	1	..	..	1	..	....	....	....	....	....	....	....	....	1	1	....	2	....	....	2	....	....	....	....	....	1	..	....	....	....	....	1	..	..
10. Influenza	8	2	..	..	1	..	..	..	..	....	2	..	....	....	2	1	..	3	5	....	6	2	....	4	4	....	1	..	3	..	2	..	....	....	1	..	..	1
14. Dysentery	1	....	..	..	..	..	..	..	..	....	....	....	....	....	....	1	..	1	....	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	....	....	....	1	....	....	....	....	....	1	....	....	....	1	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	5	2	..	..	..	..	2	..	..	....	....	....	....	....	....	1	..	5	....	....	4	1	....	4	1	....	..	1	1	..	2	..	..	..	..	1	..	..
28. Tuberculosis of the lungs	36	....	..	..	..	..	..	4	10	3	7	4	5	1	2	..	..	18	18	....	29	5	2	15	14	7	1	1	4	7	4	1	6	1	4	1	3	3
30. Tuberculous meningitis	3	1	..	..	..	1	..	..	..	....	1	..	..	..	..	..	..	3	....	....	3	....	....	2	1	....	1	..	..	1	..	..	..	..	1	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	....	....	....	1	....	....	....	....	1	....	....	1	....	....	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....
40. Cancer and other malignant tumors of the stomach, liver	5	....	..	..	..	..	..	..	..	....	....	1	1	2	1	..	..	2	3	....	3	2	....	1	4	....	..	1	..	..	..	..	..	..	1	3	..	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	4	....	..	..	..	..	..	..	..	....	1	1	....	1	1	..	..	1	3	....	2	1	1	....	4	....	..	..	1	..	..	..	1	1	1	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	....	....	....	....	....	....	1	..	....	1	....	....	....	1	....	1	....	....	....	....	....	....	....	....	1	....	....	....	....
43. Cancer and other malignant tumors of the breast	3	....	..	..	..	..	..	..	..	....	....	1	....	....	2	..	..	1	2	....	2	1	....	1	2	....	....	....	1	..	1	1	..	..	..	..	..	..
44. Cancer and other malignant tumors of the skin	2	....	..	..	..	..	..	..	..	....	....	....	1	..	1	..	..	2	....	....	1	....	1	1	....	1	....	....	....	....	....	....	....	....	2	....	....	....
45. Cancer and other malignant tumors of other organs and of organs not specified	10	....	..	..	..	..	..	..	..	....	1	..	2	4	3	..	..	4	6	....	5	2	3	1	8	1	..	1	2	..	..	..	1	4	..	1	1	..
46. Other tumors (tumors of the female genital organs excepted)	1	....	..	..	..	..	..	..	..	....	....	....	....	1	....	....	....	1	....	....	....	1	....	....	....	1	..	1	..	..	..	..	..	..	..	..	..	..
47. Acute articular rheumatism	4	....	..	..	..	..	1	1	..	....	..	1	1	..	..	..	..	2	2	....	3	1	....	4	....	....	....	....	....	....	....	2	1	....	1	....	....
48. Chronic rheumatism and gout	3	....	..	..	..	..	..	1	..	....	..	1	....	....	1	....	....	3	....	....	3	....	....	1	2	....	....	....	....	....	....	1	1	1	....	....	....	....
50. Diabetes	6	....	..	..	..	1	..	..	..	1	..	1	1	1	1	..	..	2	4	....	5	1	....	3	3	....	2	1	1	..	1	..	..	..	..	..	..	1
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	1	....	..	..	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....
52. Addison's disease	1	....	..	..	..	..	..	..	..	....	1	..	....	....	....	....	....	....	1	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....
53. Leucæmia	1	....	..	..	..	..	1	..	..	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....
54. Anæmia, chlorosis	14	....	..	..	..	..	..	1	1	3	1	1	1	5	1	..	..	4	10	....	10	3	1	3	11	....	..	1	3	1	3	2	..	1	1	..	2	..
55. Other general diseases	2	....	..	..	1	1	..	..	..	....	....	....	....	....	....	....	....	1	1	....	2	....	....	2	....	....	....	....	....	....	....	....	2	....	....	....	....	....

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PETERBOROUGH.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
122. Other diseases of the kidneys and adnexa	2	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	1	..	2	..	..	1	1	..	1	..	..	..	..	..	..	1	..	..	..	..
123. Calculi of the urinary passages	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
124. Diseases of the bladder	2	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1	..	2	..	..	1	1	..	..	..	..	1	..	..	..	..	..	1	..	..
126. Diseases of the prostate	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	4	..	..	..	..	..	..	..	..	3	1	..	..	..	..	..	..	..	4	..	2	1	1	..	4	..	2	..	..	..	1	1	..	..	..	..	..	..
134. Accidents of pregnancy	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	..	1	1	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..
135. Puerperal hæmorrhage	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
137. Puerperal septicæmia	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
X.—Malformations.																																						
Group Total	6	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	3	..	6	..	..	6	..	..	1	1	..	1	..	..	1	1	..	..	..	1
150. Congenital malformations (still-births not included)	6	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	3	..	6	..	..	6	..	..	1	1	..	1	..	..	1	1	..	..	..	1
XI.—Diseases of Early Infancy.																																						
Group Total	56	56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	34	22	..	56	..	..	56	..	..	4	6	6	7	5	..	6	6	2	6	4	4
151. Congenital debility, icterus and sclerema	56	56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	34	22	..	56	..	..	56	..	..	4	6	6	7	5	..	6	9	2	6	4	4
154. XII.—Old Age.																																						
Group Total	55	..	..	..	..	..	..	..	..	..	..	..	..	..	20	35	..	29	26	..	15	36	4	9	42	4	6	3	5	6	4	4	4	9	3	4	2	5
XIII.—Affections Produced by External Causes.																																						
Group Total	26	..	..	..	..	1	3	2	5	2	1	4	1	3	1	3	..	18	8	..	17	7	2	14	11	1	1	..	3	..	6	3	2	4	4	1	..	2
167. Burns (conflagration excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
169. Accidental drowning	8	..	..	..	1	2	1	2	..	1	1	..	..	..	..	..	..	6	2	..	7	1	..	7	1	..	..	..	..	1	..	..	2	4	..	..	1
170. Traumatism by firearms	3	..	..	..	..	..	..	..	..	1	..	1	1	..	..	..	..	2	1	..	1	2	..	1	2	..	..	..	..	1	..	1	1	..	..	..	..	..
172. Traumatism by fall	3	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	2	1	..	1	1	1	..	3	..	1	..	..	..	..	..	1	..	..	..	..	1
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	4	..	..	..	..	..	..	..	1	..	..	..	..	1	1	1	..	2	2	..	3	1	..	1	3	..	..	..	1	..	..	1	1	..	..	1	..	..
186. Other external violence	6	..	..	..	..	..	1	2	..	..	2	..	..	..	1	..	..	5	1	..	3	2	1	4	1	1	..	..	1	..	2	1	..	2	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	28	8	..	1	..	1	2	1	2	2	2	1	4	3	1	..	..	20	8	..	22	3	3	19	5	4	2	4	1	2	4	4	4	2	2	2	1	..
189. Cause of death not specified or ill-defined	28	8	..	1	..	1	2	1	2	2	2	1	4	3	1	..	..	20	8	..	22	3	3	19	5	4	2	4	1	2	4	4	4	3	2	1	1	..
190. XV.—Still-Births.																																						
Group Total	31	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	16	3	31	..	..	31	..	..	2	2	4	4	3	..	4	4	2	3	3	..

CAUSES OF DEATH IN THE COUNTY OF PRESCOTT AND RUSSELL, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1. 0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	692	317	16	13	9	6	16	10	18	39	31	32	30	34	54	64	3	359	331	2	605	50	37	457	181	54	57	47	51	68	59	55	82	77	54	56	35	51
I.—General Diseases.																																						
Group Total	76	7	2	4	1	2	4	3	4	12	10	8	6	6	3	4	..	30	46	....	66	6	4	38	34	4	9	8	7	6	11	10	3	2	9	3	4	4
1. Typhoid fever	13	1	..	1	..	..	2	..	2	2	3	..	1	1	..	..	..	5	8	....	13	....	....	8	4	1	3	1	3	1	..	..	1	..	1	1	..	2
6. Measles	6	1	1	2	..	1	..	1	..	..	..	..	..	..	..	..	..	1	5	....	5	1	....	6	....	....	..	..	..	..	1	2	..	1	1	1	..	..
7. Scarlet fever	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
8. Whooping cough	3	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	3	..	....	3	....	....	3	....	....	..	..	..	..	1	..	..	2	..	..	..	..
9. Diphtheria and croup	4	1	..	1	..	1	..	1	..	..	..	..	..	..	..	..	..	2	2	....	4	....	....	1	1	1	..	..	..	..	1	1	1	..	..	..	..	..
10. Influenza	3	1	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	2	1	....	2	....	1	1	2	....	1	..	..	1	1	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	33	2	..	..	..	..	1	1	2	7	6	8	3	2	..	1	..	15	18	....	28	4	1	14	18	1	4	4	4	1	3	6	2	1	4	1	2	1
30. Tuberculous meningitis	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
40. Cancer and other malignant tumors of the stomach, liver	3	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	3	....	2	1	....	....	3	....	..	..	..	1	2	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	5	..	..	..	..	..	..	..	..	..	..	..	1	2	1	1	..	..	5	....	4	....	1	1	3	1	..	2	..	..	2	..	..	..	..	..	1	..
48. Chronic rheumatism and gout	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	1	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
54. Anæmia, chlorosis	3	..	..	..	..	..	..	..	..	..	1	..	1	..	1	..	..	1	2	....	3	....	....	....	3	....	..	..	..	..	1	..	..	..	1	..	..	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	25	4	..	..	1	1	3	..	..	1	..	1	3	2	6	2	1	16	9	....	19	5	1	10	10	5	2	..	2	1	3	3	6	3	1	3	..	1
61. Simple meningitis	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	....	2	....	....	2	....	....	1	..	1	..	..	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	2	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	2	..	....	1	1	....	1	....	1	..	..	..	..	..	1	..	1	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	10	..	..	..	..	..	..	..	..	1	..	..	1	1	5	2	..	5	5	....	6	3	1	1	8	1	1	..	..	1	1	3	3	..	1	..	..	..
65. Softening of the brain	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
66. Paralysis without specified cause	6	..	..	..	..	..	2	..	..	..	..	..	2	1	1	..	..	3	3	....	6	....	....	2	1	3	..	..	1	..	..	..	2	..	..	2	..	1
68. Other forms of mental alienation	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
71. Convulsions of infants	3	2	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	3	..	....	3	....	....	3	....	....	..	..	..	..	..	..	..	2	..	1	..	..
III.—Diseases of the Circulatory System.																																					
Group Total	24	1	..	..	..	..	..	..	1	2	1	3	2	2	7	5	..	9	15	....	15	6	3	8	14	2	1	1	1	3	3	1	..	8	1	1	1	3
78. Acute endocarditis	7	..	..	..	..	..	..	..	..	..	..	1	..	..	3	3	..	2	5	....	3	4	....	1	5	1	..	..	..	..	1	..	..	3	1	..	..	2
79. Organic diseases of the heart	16	1	..	..	..	..	..	..	1	2	1	2	2	2	3	2	..	7	9	....	11	2	3	7	8	1	1	1	1	3	2	1	..	5	..	1	1
80. Angina pectoris	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..

PRESCOTT AND RUSSELL.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IV.—Diseases of the Respiratory System.																																						
Group Total	**40**	11	4	1	1	..	1	..	3	4	1	1	4	4	3	2	..	32	8	....	33	4	3	25	10	5	4	4	3	11	2	5	4	2	1	2	1	1
87. Diseases of the larynx	1	....	..	..	..	..	..	..	1	....	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	..
89. Acute bronchitis	2	....	2	..	..	..	..	..	..	....	..	..	..	..	..	..	..	2	....	....	2	....	....	2	....	....	....	....	....	....	....	....	....	....	....	....	....	1	1
90. Chronic bronchitis	4	....	1	..	..	..	..	..	..	....	..	..	..	1	1	1	..	3	1	....	3	1	....	1	2	1	1	....	....	1	....	1	..	1	..	....	....	....	..
91. Broncho-pneumonia	2	2	..	..	..	..	..	..	..	....	..	..	..	..	..	..	..	....	2	....	2	....	....	2	....	....	....	....	....	....	....	....	1	1	....	....	....	....	..
92. Pneumonia	31	9	1	1	1	..	1	..	2	4	1	1	4	3	2	1	..	26	5	....	25	3	3	19	8	4	3	4	3	10	1	5	2	1	1	1	....	..
V.—Diseases of the Digestive System.																																						
Group Total	**50**	29	3	....	..	1	1	1	2	1	1	3	2	2	2	1	1	25	24	1	47	1	2	40	8	2	2	2	1	1	6	4	10	10	4	5	..	5
102. Ulcer of the stomach	3	....	..	..	..	..	..	..	..	....	..	..	....	1	1	1	..	....	3	....	3	....	....	....	2	1	..	1	..	....	....	....	1	..	1	....	....	..
103. Other diseases of the stomach (cancer excepted)	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	1	....	..	....	....	....	....	....	....	....	....	....	..
104. Diarrhœa and enteritis (under 2 years)	32	29	3	..	..	..	..	..	..	....	..	..	....	..	..	..	..	17	14	1	32	....	....	32	....	....	..	1	....	2	3	8	9	3	4	..	2
105. Diarrhœa and enteritis (2 years and over)	5	....	..	..	1	1	..	..	1	1	1	....	....	..	..	..	..	3	2	....	4	1	....	4	....	1	....	1	..	1	..	1	..	1	1	....	....	1
108. Appendicitis and typhlitis	4	....	..	..	..	..	1	2	..	....	..	..	..	1	..	..	..	2	2	....	4	....	....	3	1	....	....	....	..	1	2	1	....	....	....	....	....	..
109. Hernias, intestinal obstructions	1	....	..	..	..	..	..	..	..	....	..	..	..	1	..	..	..	1	....	....	....	....	1	1	....	....	....	....	....	....	1	....	....	....	....	....	....	..
115. Other diseases of the liver	4	....	..	..	..	..	..	..	..	....	..	1	1	1	..	..	1	2	2	....	3	....	1	....	4	....	1	....	..	....	....	....	....	....	....	1	..	2
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	**15**	1	..	1	1	..	..	..	..	....	2	2	1	1	3	3	..	9	6	....	12	2	1	6	8	1	1	1	3	4	2	1	1	..	1	..	..	1
120. Bright's disease	12	....	..	1	1	..	..	..	..	....	2	..	1	1	3	3	..	8	4	....	9	2	1	5	6	1	1	1	2	4	2	1	1	..	....	....	....	....
122. Other diseases of the kidneys and adnexa	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....
124. Diseases of the bladder	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....
131. Cysts and other tumors of the ovary	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1
VII.—The Puerperal State.																																						
Group Total	**5**	....	..	..	..	..	..	..	..	1	2	1	1	..	..	..	..	....	5	....	3	....	2	....	4	1	....	1	..	1	..	1	..	1	1	....	....	..	1
134. Accidents of pregnancy	3	....	..	..	..	..	..	..	..	1	1	1	....	..	..	..	..	....	3	....	2	....	1	....	3	....	....	....	....	....	1	....	....	1	....	....	....	..	1
137. Puerperal septicæmia	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	....	....	1	....	....	1	....	....	....	....	....	....	....	1	..	....	....	....	..
139. Puerperal phlegmasia, alba dolens, embolus, sudden death	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	**4**	2	..	..	..	..	..	..	..	....	..	..	....	..	..	2	..	2	2	....	3	1	....	2	2	....	....	....	....	....	....	....	....	1	..	1	..	2
142. Gangrene	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1
145. Other diseases of the skin and adnexa	3	2	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	2	....	3	....	....	2	1	....	....	....	....	....	....	....	....	1	..	1	..	1

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CAUSES OF DEATH IN THE COUNTY OF PRINCE EDWARD, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
		0-1																																			
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	278	40	2	4	1	2	3	3	2	11	17	9	27	38	67	49	3	130	147	1	212	29	37	78	177	23	21	25	28	25	22	24	15	20	21	26	25	26
I.—General Diseases.																																					
Group Total	56	1	1	1	1	..	3	3	1	7	7	5	8	6	11	1	..	20	36	....	44	7	5	17	35	4	4	5	5	8	5	6	2	1	5	7	3	5
1. Typhoid fever	4	....	..	..	..	..	..	1	..	2	1	..	....	..	..	..	..	2	2	....	2	1	1	1	1	2	..	..	2	..	..	1	..	..	..	1	..	..
6. Measles	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	....	....	1	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
7. Scarlet fever	2	....	..	..	1	..	..	1	..	....	..	..	....	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	..	..	2	..	..	..	..	..	..	..
9. Diphtheria and croup	3	....	..	..	..	..	3	..	..	....	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	2	1	..	..	..	..	..	..	..	..	..	..
10. Influenza	6	1	1	..	..	..	..	1	..	....	..	..	....	3	..	..	..	4	2	....	2	3	1	3	3	....	..	..	2	3	..	1	..	..	..	..	..	..
14. Dysentery	2	....	..	1	..	..	..	..	..	....	..	..	....	1	..	..	..	1	1	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	2	..	..	..
28. Tuberculosis of the lungs	14	....	..	..	..	..	..	..	..	4	4	2	3	1	..	..	..	3	11	....	13	....	1	2	11	1	1	..	..	..	3	2	1	..	2	3	..	2
40. Cancer and other malignant tumors of the stomach, liver	3	....	..	..	..	..	..	..	..	....	..	1	....	..	1	1	..	1	2	....	2	1	....	....	3	....	..	..	..	1	..	..	..	..	..	..	..	..	2
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	2	....	..	..	..	..	..	..	..	....	..	..	....	..	2	..	..	1	1	....	2	....	....	....	2	....	1	..	..	..	..	..	..	..	..	..	1	..
42. Cancer and other malignant tumors of the female genital organs	6	....	..	..	..	..	..	..	..	....	1	..	2	2	1	..	..	....	6	....	5	1	....	1	5	....	..	1	..	..	2	1	1	..	..	..	1	..
45. Cancer and other malignant tumors of other organs and of organs not specified	6	....	..	..	..	..	..	..	..	....	..	1	1	1	3	..	..	3	3	....	5	....	1	1	4	1	..	2	..	1	..	..	..	..	1	..	1	1
46. Other tumors (tumors of the female genital organs excepted)	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
50. Diabetes	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
54. Anæmia, chlorosis	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
56. Alcoholism (acute or chronic)	2	....	..	..	..	..	..	..	..	....	1	1	....	..	..	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	1	..	..	..	1	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	40	5	..	..	2	..	..	..	..	....	2	..	5	7	12	7	..	21	19	....	34	3	3	10	24	6	4	1	5	3	4	1	3	3	6	4	2	4
61. Simple meningitis	5	3	..	..	2	..	..	..	..	....	..	..	....	..	..	..	..	3	2	....	5	....	....	5	....	....	..	..	..	..	..	1	..	..	2	....	..	2
63. Other diseases of the spinal cord	4	....	..	..	..	..	..	..	..	....	..	..	....	1	3	..	..	2	2	....	4	....	....	....	2	2	..	..	1	1	..	..	1	..	1	..	..	..
64. Cerebral hæmorrhage, apoplexy	15	....	..	..	..	..	..	..	..	....	..	..	2	4	5	4	..	8	7	....	12	2	1	....	12	3	1	..	3	1	1	1	..	1	1	4	1	1
66. Paralysis without specified cause	9	....	..	..	..	..	..	..	..	....	1	..	3	..	4	2	..	4	5	....	7	1	1	1	8	....	2	1	1	1	2	..	..	..	1	..	..	1
67. General paralysis of the insane	2	....	..	..	..	..	..	..	..	....	..	..	1	..	1	..	..	1	1	....	2	....	....	1	1	....	..	..	..	..	..	..	1	1	..	..	..	..
69. Epilepsy	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	....	....	1	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
71. Convulsions of infants	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	1	1	..	..	..	..	..
73. Neuralgia and neuritis	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	....	1	1	..	..	..	..	..	..	..	..	..	..	..

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PRINCE EDWARD.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XI.—Diseases of Early Infancy.																																						
Group Total	9	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	4	....	9	....	....	9	....	....	..	1	..	..	..	..	1	1	..	2	2	2
151. Congenital debility, icterus and sclerema	9	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	4	....	9	....	....	9	....	....	..	1	..	..	..	..	1	1	..	2	2	2
154. XII.—Old Age.																																						
Group Total	36	....	..	..	..	..	..	..	..	..	..	..	..	..	8	28	..	15	21	....	21	5	10	2	34	....	1	6	3	4	4	4	1	1	1	2	6	3
XIII.—Affections Produced by External Causes.																																						
Group Total	14	....	1	..	..	..	..	..	..	1	2	1	2	3	1	2	1	10	4	....	9	2	3	5	5	4	3	1	..	..	1	2	2	2	1	..	1	1
164. Poisoning by food	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
165. Other acute poisonings	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	..	1	....	....	..	1	....	..	..	..	..	..	..	1	..	..	..	..	..
167. Burns (conflagration excepted)	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	1	....	....	..	1	....	..	..	..	..	..	..	..	..	..	..	..	..
169. Accidental drowning	5	....	1	..	..	..	..	..	..	1	2	..	1	..	..	..	..	4	1	....	4	1	....	2	1	2	..	..	..	..	..	..	..	..	..	..	..	..	1
172. Traumatism by fall	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	....	....	....	1	1	....	....	..	1	..	..	..	..	1	..	2	1	..	1	..
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..
185. Fractures (cause not specified)	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..
186. Other external violence	3	....	..	..	..	..	..	..	..	..	..	..	..	2	..	1	..	3	....	....	....	1	2	....	1	2	2	..	..	..	..	1	..	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	14	1	..	1	..	..	..	..	1	....	1	..	3	1	4	1	1	6	8	....	10	1	3	3	10	1	..	1	2	2	1	4	1	..	2	1	..	..
188. Sudden death	2	....	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	....	2	....	2	....	....	....	2	....	..	..	..	..	..	1	..	..	1	..	..	..	..
189. Cause of death not specified or ill-defined	12	1	..	1	..	..	..	..	1	....	1	..	2	1	3	1	1	6	6	....	8	1	3	3	8	1	..	1	2	2	1	3	1	..	1	1	..	..
190. XV.—Still-Births.																																						
Group Total	15	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	6	1	15	....	....	15	....	....	..	..	2	1	..	4	..	2	2	2	1	1

CAUSES OF DEATH IN THE DISTRICT OF RAINY RIVER, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	96	32	4	..	1	2	1	7	1	4	9	8	3	5	8	1	10	63	32	1	68	18	10	54	25	17	6	1	6	2	7	8	6	15	8	6	16	15
I.—General Diseases.																																						
Group Total	32	4	2	..	1	1	1	2	1	1	5	4	2	2	2	..	4	18	13	1	23	7	2	15	11	6	..	1	2	..	4	4	1	2	3	3	8	4
1. Typhoid fever	7	....	1	..	..	..	1	..	..	1	2	..	..	..	1	..	1	4	3	....	5	1	1	3	3	1	..	..	..	..	..	..	..	1	..	2	..	2	2
6. Measles	4	3	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	3	....	4	..	..	4	..	..	..	..	..	..	..	2	..	..	..	1	..	1	..
7. Scarlet fever	4	1	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	....	3	1	4	..	..	4	..	..	..	..	..	..	..	..	..	..	1	..	1	..	2
9. Diphtheria and croup	2	....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	2	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	1	..	..	1	..
10. Influenza	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	....	1	..	..	..	..	..	..	..	..	..	..	..	1	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	....	1	..	....	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	3	....	..	..	..	..	..	..	..	1	1	....	1	..	..	..	..	2	1	....	1	2	..	....	2	1	....	..	1	..	....	1	..	..	..	..	1	..
34. Tuberculosis of other organs	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	....	1	..	....	....	1	..	..	..	..	..	..	..	..	..	..	1	..
40. Cancer and other malignant tumors of the stomach, liver	4	....	..	..	..	..	..	..	..	..	1	..	2	..	..	..	1	3	1	....	3	....	1	1	1	2	..	1	..	..	2	1	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	3	....	..	..	..	..	..	..	..	..	1	..	..	1	1	..	..	3	....	....	2	1	....	....	2	1	..	..	..	..	..	2	..	..	1	..	..	..	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	....	1	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	1	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	3	1	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	2	1	....	2	1	....	2	1	....	..	..	1	..	..	1	..	..	..	..	..	..	1
64. Cerebral hæmorrhage, apoplexy	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	....	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..
70. Convulsions (non-puerperal)	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	....	1	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	..	..	..	1
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	1	..	..	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	7	....	..	..	..	..	..	..	..	..	1	1	....	2	2	..	1	6	1	....	1	5	1	....	5	2	2	..	..	..	..	1	..	..	..	..	2	2
78. Acute Endocarditis	3	....	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	2	1	....	....	3	....	....	2	1	1	..	..	..	..	1	..	..	..	..	1	..
79. Organic diseases of the heart	3	....	..	..	..	..	..	..	..	..	1	..	....	..	1	..	1	3	....	....	1	1	1	....	2	1	..	..	..	..	..	..	..	..	..	1	2	..
80. Angina pectoris	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	1	....	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	5	3	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	5	....	....	4	1	....	4	1	....	..	..	..	..	..	..	..	1	..	1	1	2
90. Chronic bronchitis	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
91. Broncho-pneumonia	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
92. Pneumonia	2	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	2	....	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	..	..	..	2
96. Asthma	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..

RAINY RIVER.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
V.—Diseases of the Digestive System.																																						
Group Total	11	7	1	..	..	1	..	1	..	..	..	1	..	..	..	..	..	7	4	..	10	1	..	11	..	..	1	..	..	1	..	..	2	4	1	..	..	2
100. Diseases of the pharynx	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	7	6	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	2	..	7	..	..	7	..	..	..	..	..	1	..	..	2	2	..	..	..	2
105. Diarrhœa and enteritis (2 years and over)	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
109. Hernias, intestinal obstructions	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																					
Group Total	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
130. Other diseases of the uterus	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
IX.—Diseases of the Bones and of the Organs of Locomotion.																																					
Group Total	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
149. Other diseases of the organs of locomotion	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
X.—Malformations.																																					
Group Total	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
150. Congenital malformations (still-births not included)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
XI.—Diseases of Early Infancy.																																					
Group Total	11	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	7	..	11	..	..	11	..	..	2	..	..	1	1	..	1	3	2	1	..	..
151. Congenital debility, icterus and sclerema	9	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	5	..	9	..	..	9	..	..	2	..	..	1	1	..	..	2	2	1	..	..
152. Other diseases peculiar to early infancy	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	..	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..
154. XII.—Old Age.																																					
Group Total	3	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	3	..	..	2	..	1	..	2	1	..	..	..	..	..	..	1	..	1	..	..	1
XIII.—Affections Produced by External Causes.																																					
Group Total	7	..	1	..	..	..	..	..	..	..	2	1	..	..	..	..	3	7	..	..	3	..	4	1	1	5	..	..	1	..	..	1	1	1	..	..	1	2
157. Suicide by hanging or strangulation	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
165. Other acute poisonings	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..
175. Traumatism by other crushing (vehicles, rail-road, landslides, etc.)	2	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	2	..	..	1	..	1	..	..	2	..	..	..	..	..	..	..	1	..	..	..	1
178. Excessive cold	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
186. Other external violence	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	..	..	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	1	1
XIV.—Ill-Defined Diseases.																																					
Group Total	11	2	..	..	..	..	..	2	..	2	1	..	..	..	2	..	2	8	3	..	7	2	2	5	3	3	1	..	1	..	..	1	..	2	1	1	4	..
188. Sudden death	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
189. Cause of death not specified or ill-defined	10	2	..	..	..	..	..	2	..	2	1	..	..	..	1	..	2	7	3	..	6	2	2	5	2	3	1	..	1	..	..	1	..	2	1	1	3	..
190. XV.—Still-Births.																																					
Group Total	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	3	..	..	3	..	..	..	..	1	..	1	..	1	..	..	..	..	..

CAUSES OF DEATH IN THE COUNTY OF RENFREW, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	565	134	18	11	7	10	15	9	23	32	36	32	40	57	75	63	3	305	259	1	389	119	66	286	252	27	42	42	46	40	49	55	53	42	51	58	41	46
I.—General Diseases.																																					
Group Total	93	4	1	2	..	2	3	1	8	10	13	14	14	8	10	3	..	50	43	....	67	11	15	42	47	4	6	6	10	6	10	9	10	3	6	9	11	7
1. Typhoid fever	14	....	..	..	..	..	..	..	..	3	1	4	3	3	..	..	..	..	12	2	....	9	2	3	4	8	2	1	1	..	..	1	1	..	1	2	5	2	..
3. Relapsing fever	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
6. Measles	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
8. Whooping cough	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	2	..	..	..
9. Diphtheria and croup	2	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	..	..	..
10. Influenza	5	..	..	..	..	..	..	..	..	..	1	..	1	..	2	..	..	..	3	2	....	4	....	1	1	4	....	1	..	..	1	..	1	..	..	..	..	..	2
14. Dysentery	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
18. Erysipelas	4	1	..	..	..	..	..	..	..	..	..	1	1	..	1	..	..	..	3	1	....	3	....	1	2	2	....	1	1	1	1	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	4	1	1	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	2	....	4	....	....	4	....	....	..	..	1	..	1	1	..	..	..	..	..	..
28. Tuberculosis of the lungs	17	..	..	..	..	..	..	..	2	3	2	4	4	1	1	..	..	..	11	6	....	11	4	2	7	9	1	..	1	3	1	4	..	3	..	1	..	3	1
30. Tuberculous meningitis	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
33. White swelling	3	..	..	..	..	..	..	..	1	..	2	..	..	..	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	..	..	..	1	..	..	..	..	..	..
34. Tuberculosis of other organs	3	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	2	1	....	2	....	1	1	2	....	..	..	..	..	..	..	..	1	..	..	1	1
40. Cancer and other malignant tumors of the stomach, liver	4	..	..	..	..	..	1	..	..	..	..	1	..	1	1	..	..	..	3	1	....	3	....	1	1	3	....	1	1	1	..	..	..	1	..	..	..	..	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	5	..	..	..	..	..	..	..	..	..	..	2	..	1	..	2	..	..	1	4	....	3	1	1	1	3	1	..	..	..	..	..	1	1	..	1	..	1	1
42. Cancer and other malignant tumors of the female genital organs	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
44. Cancer and other malignant tumors of the skin	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
45. Cancer and other malignant tumors of other organs and of organs not specified	3	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	1	2	....	2	....	1	....	3	....	..	..	..	..	1	..	..	1	1	..	..	..
46. Other tumors (tumors of the female genital organs excepted)	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
47. Acute articular rheumatism	8	..	..	..	..	..	1	..	1	2	..	1	1	..	1	1	..	..	4	4	....	4	3	1	5	3	....	..	..	2	1	2	2	1	..	..	..	..	..
48. Chronic rheumatism and gout	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	1	....	....	..	1	....	..	..	..	..	..	..	..	..	..	..	1	..
50. Diabetes	2	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	1	....	1	....	1	1	1	....	1	..	..	..	1	..	..	..	..	..	..	..
51. Exophthalmic goitre	2	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	2	....	2	....	....	2	....	....	..	..	..	1	..	..	..	..	..	..	1	..
54. Anæmia, chlorosis	5	..	..	..	..	..	..	..	..	1	..	..	2	1	1	..	..	..	2	3	....	3	....	2	1	4	....	..	1	..	1	..	1	..	1	..	..	..	1
55. Other general diseases	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..

RENFREW.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	40	5	2	1	..	2	3	..	..	1	2	2	1	8	6	6	1	19	21	....	20	14	6	18	21	1	6	2	4	2	1	5	2	5	3	6	3	1
61. Simple meningitis	8	3	1	1	..	1	2	..	..	..	..	..	..	..	..	..	..	4	4	....	8	..	..	8	..	..	1	..	1	..	..	2	..	2	1	1	..	..
62. Locomotor ataxia	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
63. Other diseases of the spinal cord	3	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	3	....	1	2	..	2	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	11	..	..	..	..	..	..	..	..	..	..	2	1	2	4	2	..	5	6	....	4	5	2	2	9	..	2	..	..	1	..	2	1	..	3	2	..	..
66. Paralysis without specified cause	9	..	..	..	..	1	1	..	..	1	..	..	..	1	..	4	1	7	2	....	3	4	2	3	5	1	1	..	2	..	..	1	..	1	1	1	1	1
68. Other forms of mental alienation	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
69. Epilepsy	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
73. Neuralgia and neuritis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	2	..	..	2	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..
74. Other diseases of the nervous system	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
75. Diseases of the eyes and their adnexa	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..
76. Diseases of the ears	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	1	..	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	34	..	..	..	..	..	1	..	1	..	..	3	..	4	9	8	8	..	22	12	....	15	13	6	3	28	3	6	3	4	1	3	2	2	1	1	4	1	6
77. Pericarditis	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
79. Organic diseases of the heart	23	..	..	..	..	..	..	1	..	..	1	..	2	9	5	5	..	15	8	....	9	9	5	2	19	2	2	3	2	1	2	1	2	1	..	3	1	5
80. Angina pectoris	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	....	1	1	..	..	2	..	1	..	..	..	..	..	..	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	5	..	..	..	..	..	..	..	..	..	..	..	1	..	3	1	..	4	1	....	1	2	1	..	5	..	2	..	..	..	..	..	..	..	1	1	..	1
82. Embolism and thrombosis	3	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	..	1	2	....	3	..	..	1	1	1	1	..	1	..	..	..	1	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	50	16	4	1	..	..	1	1	1	2	3	2	1	3	14	1	..	28	22	....	37	9	4	27	22	1	3	4	5	4	5	6	..	3	..	4	6	10
87. Diseases of the larynx	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
89. Acute bronchitis	6	4	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	4	2	....	4	1	1	4	2	..	..	..	..	..	..	..	..	..	..	..	2	1
90. Chronic bronchitis	6	..	..	..	..	..	..	..	..	1	..	..	..	..	5	..	..	5	1	....	4	1	1	1	5	..	1	1	..	..	1	1	..	1	..	..	..	..
91. Broncho-pneumonia	6	4	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	5	....	6	..	..	5	1	..	..	1	..	..	1	..	..	1	..	..	1	..	2
92. Pneumonia	26	6	3	1	..	..	1	1	1	1	1	2	1	2	6	..	..	14	12	....	19	5	2	14	11	1	2	1	4	1	2	4	..	2	..	1	4	5
93. Pleurisy	2	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	2	..	....	1	1	..	1	1	..	..	..	..	..	1	..	..	..	1	..	..	..	..
94. Pulmonary congestion, pulmonary apoplexy	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
96. Asthma	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	1	....	1	1	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1
V.—Diseases of the Digestive System.																																						
Group Total	52	14	4	4	2	2	3	1	4	3	1	1	6	5	1	1	..	26	26	....	46	2	4	37	14	1	3	2	2	4	3	3	4	7	10	7	1	6
102. Ulcer of the stomach	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	16	8	..	1	..	..	..	..	..	1	..	1	2	2	1	..	..	7	9	....	13	..	3	11	4	1	1	..	1	3	..	1	1	2	1	4	1	1
104. Diarrhœa and enteritis (under 2 years)	8	5	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	3	....	8	..	..	8	..	..	..	..	..	..	..	1	..	2	2	3	..	..	..
105. Diarrhœa and enteritis (2 years and over)	5	..	..	3	..	1	..	..	..	..	..	..	1	..	..	..	..	3	2	....	4	..	1	4	1	..	..	..	..	..	..	..	..	..	3	2	..	..	..
108. Appendicitis and typhlitis	11	..	..	..	1	1	2	1	4	..	..	..	1	1	..	..	..	6	5	....	11	..	..	9	2	..	2	1	..	1	1	1	1	..	..	1	..	3
109. Hernias, intestinal obstructions	3	..	1	..	1	..	1	..	..	..	..	..	..	..	..	..	..	1	2	....	3	..	..	3	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..
110. Diseases of the intestines	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	....	2	..	..	1	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
115. Other diseases of the liver	2	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	1	1	....	1	1	..	..	2	..	..	..	..	..	..	1	..	..	1	..	..	..	..
117. Simple peritonitis (non-puerperal)	4	..	..	..	..	..	..	..	..	2	..	..	..	2	..	..	..	2	2	....	3	1	..	1	3	..	..	1	..	..	..	..	..	2	..	..	..	..	1

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CAUSE OF DEATH IN THE COUNTY OF SIMCOE, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	1083	266	14	12	8	4	18	17	27	69	64	68	107	104	171	115	19	570	511	2	720	230	133	515	445	123	85	64	107	91	116	84	88	95	95	105	62	91
I.—General Diseases.																																						
Group Total	240	4	3	6	3	..	8	5	10	34	28	26	41	33	20	14	5	112	128	....	154	38	48	97	111	32	25	18	19	19	23	17	18	20	21	21	18	21
1. Typhoid fever	23	....	..	..	..	..	..	1	2	1	6	3	3	3	2	..	..	2	15	8	....	16	5	2	14	8	1	2	1	2	1	2	1	3	3	5	1	1	1
6. Measles	2	....	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	1	1	..	..	..	..	..
7. Scarlet fever	6	....	1	2	1	..	1	..	1	....	..	..	..	..	..	..	..	..	2	4	....	6	....	....	6	....	....	1	..	..	..	..	..	2	..	1	..	2
8. Whooping cough	3	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	....	3	....	....	3	....	....	..	..	..	1	..	..	..	..	1	..	1	..
9. Diphtheria and croup	8	1	..	1	..	..	4	..	..	....	1	..	..	..	..	..	1	2	6	....	8	....	....	7	....	1	2	2	..	1	..	..	..	..	1	..	..	2
10. Influenza	6	1	..	..	..	..	1	..	..	....	..	..	1	2	1	..	....	..	6	....	3	2	1	2	4	....	2	2	..	2	..	1	..	..	..	..	1	..
14. Dysentery	1	....	..	..	..	..	..	..	..	....	..	..	..	..	..	1	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	....	..	1	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
19. Other epidemic diseases	3	....	..	1	..	..	..	..	..	....	..	..	1	..	1	..	..	..	2	1	....	1	1	1	1	2	....	....	....	....	....	....	1	..	....	....	....	2
20. Purulent infection and septicæmia	2	....	..	..	..	..	..	1	..	....	..	..	..	..	..	1	..	..	2	....	....	1	....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....
28. Tuberculosis of the lungs	70	....	..	..	..	..	..	..	4	22	14	10	10	6	1	1	2	27	43	....	46	7	17	35	26	9	7	4	5	6	7	6	5	7	4	9	6	4
30. Tuberculous meningitis	5	....	..	1	..	..	..	2	..	....	1	1	..	..	..	..	..	3	2	....	4	1	....	3	1	1	....	..	..	1	2	..	1	..	..	..	..	1
31. Abdominal tuberculosis	3	....	..	..	..	..	..	..	1	....	..	1	..	1	..	..	..	1	2	....	2	....	1	1	....	2	....	..	..	1	..	..	..	..	..	..	..	..	..
32. Pott's disease	1	....	..	..	..	..	1	..	..	....	..	..	..	..	..	..	..	1	..	....	1	....	....	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....
34. Tuberculosis of other organs	3	....	..	..	..	..	..	..	..	....	3	..	..	..	..	..	..	3	..	....	3	....	....	1	2	....	..	1	1	..	..	..	..	..	1	..	..	..	..
38. Gonococcus infection	1	....	..	..	..	..	..	..	1	....	..	..	..	..	..	..	..	1	..	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....
39. Cancer and other malignant tumors of the buccal cavity	2	....	..	..	..	..	..	..	..	....	..	..	..	2	..	..	..	2	..	....	....	2	....	....	2	....	....	....	....	....	1	....	..	1	....	....	....	....	....
40. Cancer and other malignant tumors of the stomach, liver	14	....	..	..	..	..	..	..	1	....	1	..	4	7	1	..	..	7	7	....	2	9	3	2	10	2	2	1	1	..	..	2	1	3	1	..	1	2
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	5	....	..	..	..	..	..	..	..	....	..	..	1	2	1	1	..	4	1	....	3	....	2	....	3	2	2	..	..	..	..	..	..	..	..	2	..	1
42. Cancer and other malignant tumors of the female genital organs	5	....	..	..	..	..	..	..	..	....	..	..	3	..	1	1	..	....	5	....	3	....	2	....	5	....	..	1	1	....	1	..	1	....	..	1	..	..
43. Cancer and other malignant tumors of the breast	4	....	..	..	..	..	..	..	..	....	..	1	1	..	2	..	..	....	4	....	3	....	1	1	2	1	....	....	....	....	1	....	....	1	1	..	1
44. Cancer and other malignant tumors of the skin	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	..	....	1	....	....	....	1	....	1	....	....	....	....	....	....	....	....	....	....	....
45. Cancer and other malignant tumors of other organs and of organs not specified	21	....	..	..	..	..	..	..	..	....	..	2	6	7	4	2	..	10	11	....	11	2	8	2	15	4	3	..	2	2	5	1	1	1	..	1	4
47. Acute articular rheumatism	5	....	..	..	1	..	..	..	..	1	2	..	1	..	..	..	..	2	3	....	5	....	....	2	3	....	..	3	..	1	1	....	....	....	....	....	....	....
48. Chronic rheumatism and gout	10	....	..	..	..	..	..	..	..	....	..	2	3	..	1	4	..	6	4	....	3	3	4	1	7	2	1	1	..	3	..	..	..	2	..	2	1	..
50. Diabetes	10	....	..	..	..	..	..	..	..	2	1	..	2	2	2	1	..	5	5	....	7	1	2	2	5	3	1	1	..	1	2	..	..	..	1	1	2	1
51. Exophthalmic goitre	3	....	..	..	..	..	..	..	..	2	..	1	....	..	..	..	..	..	3	....	3	....	....	1	2	....	1	..	..	..	..	..	..	..	1	..	1	..
53. Leucæmia	2	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	2	..	....	2	....	....	1	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..
54. Anæmia, chlorosis	19	....	..	..	..	..	..	..	..	1	1	2	3	5	4	2	1	..	11	8	....	12	4	3	6	11	2	..	3	2	1	2	2	2	..	2	3	2	..
55. Other general diseases	1	1	..	..	..	..	..	..	..	....	..	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	**51**	1		1						4	8	3	9	6	15	2	2	33	18		30	12	9	16	25	10	1	4	7	7	8	5	4	2	3	2	6	2
119. Acute nephritis	4	1		1						1	1							1	3		4			3		1			1					1		1	1
120. Bright's disease	35									3	5	2	8	3	11	1	2	21	14		20	7	8	12	16	7	1		4	5	5	3	4	1	2	2	3	1
122. Other diseases of the kidneys and adnexa	4										1	1		2				4			3	1			4						1	2			1		
124. Diseases of the bladder	2												1		1			1	1		1	1		1	1				1							1	
126. Diseases of the prostate	6										1			1	3	1		6			2	3	1		4	2			1	2	2					1	
VII.—The Puerperal State.																																						
Group Total	**9**									3	3	1					2		9		7	1	1		7	2	1	1		3		1			1	2		
134. Accidents of pregnancy	2											1					1		2		2				2			1							1		
136. Other accidents of labor	6									2	3						1		6		4	1	1		4	2	1			2		1		1	1		
138. Puerperal albuminuria and convulsions	1									1									1		1				1					1							
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	**4**										1	1			1	1		2	2		1	3		2	1	1			1				1			1	1	
142. Gangrene	1															1		1				1			1												1	
144. Acute abscess	2										1				1			1	1		1	1		1		1			1			1					
145. Other diseases of the skin and adnexa	1											1							1			1			1										1		
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	**1**												1					1				1		1							1							
149. Other diseases of the organs of locomotion	1												1					1				1		1							1							
X.—Malformations.																																						
Group Total	**3**	3																3			3			3					1			1			1		
150. Congenital malformations (still-births not included)	3	3																3			3			3					1			1			1		
XI.—Diseases of Early Infancy.																																						
Group Total	**74**	74																40	34		74			74			9	5	3	6	5	3	8	6	10	11	2	6
151. Congenital debility, icterus and sclerema	74	74																40	34		74			74			9	5	3	6	5	3	8	6	10	11	2	6

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CAUSES OF DEATH IN THE COUNTIES OF STORMONT, DUNDAS AND GLENGARRY, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	803	166	21	11	5	3	27	14	14	44	49	32	65	63	128	148	13	385	418	.....	682	66	55	361	349	93	81	64	80	88	60	64	54	62	64	70	52	64
I.—General Diseases.																																						
Group Total	167	10	2	5	3	2	6	8	7	20	26	10	24	17	19	5	3	76	91	....	145	11	11	73	77	17	12	9	19	20	13	14	10	16	11	22	6	15
1. Typhoid fever	5	1	..	..	..	..	..	..	1	....	2	..	1	..	..	..	..	4	1	....	5	....	....	3	2	....	2	..	..	1	1	..	..	1	..	..	..	..
6. Measles	10	2	..	4	..	1	2	..	..	1	..	..	..	..	..	..	..	4	6	....	10	....	....	9	1	....	1	..	2	..	3	2	1	..	..	..	..	1
8. Whooping cough	7	3	2	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	6	....	7	....	....	7	....	....	..	..	1	3	1	..	..	..	1	..	..	1
9. Diphtheria and croup	3	....	..	..	1	..	1	1	..	..	..	..	..	..	..	..	..	..	1	2	....	3	....	....	3	....	....	..	2	..	1	..	..	..	..	..	..	..	..
10. Influenza	3	....	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	2	1	....	2	1	....	....	3	....	..	..	2	1	..	..	..	..	..	..	..	..
14. Dysentery	2	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	....	2	....	2	....	....	1	1	....	..	..	..	..	..	..	..	1	..	..	..	1
18. Erysipelas	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
19. Other epidemic diseases	2	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	2	..	....	2	....	....	2	....	....	1	..	..	..	..	..	..	..	1	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
21. Glanders	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
24. Tetanus	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
28. Tuberculosis of the lungs	61	....	..	..	1	..	1	4	6	14	16	6	5	2	4	..	2	31	30	....	55	3	3	30	23	8	3	5	9	7	4	5	3	3	3	10	2	7
29. Acute miliary tuberculosis	2	....	..	..	1	..	..	1	..	....	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	1	..	..	..	..	..	..	..	1	..	..
30. Tuberculous meningitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
34. Tuberculosis of other organs	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
36. Rickets	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	5	....	..	..	..	..	..	..	..	..	..	..	1	2	..	2	..	4	1	....	4	1	....	....	5	....	1	..	1	1	..	..	..	1	..	1	..	..
40. Cancer and other malignant tumors of the stomach, liver	9	....	..	..	..	..	..	..	..	..	1	1	1	2	3	1	..	5	4	....	7	1	1	....	6	3	..	..	1	..	..	..	1	3	2	..	1	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	6	....	..	..	..	..	..	..	..	2	..	..	....	2	2	..	..	3	3	....	5	1	....	2	4	....	..	..	..	..	2	1	..	1	1	..	..	1
42. Cancer and other malignant tumors of the female genital organs	9	....	..	..	..	..	..	..	..	..	1	1	2	3	2	..	..	1	8	....	6	2	1	2	7	....	..	..	..	..	1	1	2	..	1	1	2	..	1
45. Cancer and other malignant tumors of other organs and of organs not specified	10	....	..	..	..	..	..	..	..	..	..	1	4	1	4	..	..	3	7	....	7	1	2	....	10	....	1	..	1	1	..	1	1	2	1	1	..	1
47. Acute articular rheumatism	1	....	..	..	..	..	1	..	..	..	..	..	....	..	..	..	..	1	..	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
50. Diabetes	7	....	..	..	..	..	1	..	..	....	1	..	3	2	..	..	..	5	2	....	5	....	2	1	5	1	..	..	..	1	..	..	..	1	1	2	1	1
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	....	1	..	..	..	..	..	..	..	1	..	..	..	..
53. Leucæmia	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
54. Anæmia, chlorosis	15	....	..	..	..	..	..	..	..	1	4	..	6	1	2	1	..	3	12	....	12	1	2	4	7	4	2	1	..	1	2	..	..	2	1	4	1	1

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STORMONT, DUNDAS AND GLENGARRY.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VII.—The Puerperal State.																																						
Group Total	6	....	..	..	..	..	..	..	..	3	2	1	....	..	..	..	..	....	6	....	5	....	1	....	5	1	2	1	..	..	..	1	1	..	..	..	1	..
134. Accidents of pregnancy	2	....	..	..	..	..	..	..	..	2	..	..	....	..	..	..	..	....	2	....	2	....	....	....	2	....	1	..	..	..	..	..	1	..	..	..	..	..
137. Puerperal septicæmia	3	....	..	..	..	..	..	..	..	1	1	1	....	..	..	..	..	....	3	....	2	....	1	....	2	1	1	1	..	..	..	..	..	..	..	..	1	..
138. Puerperal albuminuria and convulsions	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																					
Group Total	3	....	..	..	..	..	..	..	..	....	..	..	....	..	1	1	1	2	1	....	3	....	....	....	2	1	..	..	..	..	1	..	1	..	1	..	..	..
142. Gangrene	3	....	..	..	..	..	..	..	..	....	..	..	....	..	1	1	1	2	1	....	3	....	....	....	2	1	..	..	..	..	1	..	1	..	1	..	..	..
IX.—Diseases of the Bones and of the Organs of Locomotion.																																					
Group Total	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
146. Diseases of the bones (tuberculosis excepted)	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
X.—Malformations.																																					
Group Total	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	2	..	..	..	..	..	..	..	..	..	..	..
150. Congenital malformations (still-births not included)	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	2	..	..	..	..	..	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																					
Group Total	49	49	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	27	22	....	49	....	....	49	....	....	4	3	5	3	5	2	1	6	8	3	4	5
151. Congenital debility, icterus and sclerema	49	49	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	27	22	....	49	....	....	49	....	....	4	3	5	3	5	2	1	6	8	3	4	5
154. XII.—Old Age.																																					
Group Total	137	....	..	..	..	..	..	..	..	....	..	..	....	..	37	99	1	61	76	....	94	23	20	18	97	22	18	12	18	12	9	13	7	7	8	6	16	11
XIII.—Affections Produced by External Causes.																																					
Group Total	32	1	2	1	..	..	4	2	1	1	6	4	5	1	3	1	..	19	13	....	26	3	3	17	12	3	..	1	..	14	1	3	4	2	1	2	2	2
155. Suicide by poison	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..
165. Other acute poisonings	3	1	1	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	3	....	3	....	....	2	1	....	..	1	..	..	..	..	1	..	1	..	..	..
166. Conflagration	12	....	..	..	..	..	1	1	1	1	4	1	2	..	1	..	..	6	6	....	8	2	2	8	4	....	..	..	..	12	..	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	2	....	1	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	..	..	..	1	..	1	..	..	..	..
169. Accidental drowning	3	....	..	..	..	..	..	1	..	....	..	..	1	..	..	1	..	3	....	....	3	....	....	1	2	....	..	..	..	..	..	..	2	1	..	..	..	..
172. Traumatism by fall	3	....	..	..	..	..	..	..	..	....	1	..	....	1	1	..	..	3	....	....	3	....	....	....	1	2	..	..	..	..	1	..	..	1	..	..	..	1

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SUDBURY.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
42. Cancer and other malignant tumors of the female genital organs	1											1							1			1			1					1							
47. Acute articular rheumatism	1					1												1			1			1									1				
51. Exophthalmic goitre	2										1			1				1	1		2			1		1				1					1		
54. Anæmia, chlorosis	2										1			1					2		2				1	1											
56. Alcoholism (acute or chronic)	4												3	1				4				2	2	2		2		2	1						1		
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	13	7	2		1		2				1							7	6		12		1	12		1	2	2	4				1	1	1	1	
61. Simple meningitis	3		1		1		1											2	1		3			3			1						1	1			
66. Paralysis without specified cause	1										1							1					1			1		1									
70. Convulsions (non-puerperal)	1						1												1		1			1					1								
71. Convulsions of infants	8	7	1															4	4		8			8			1	1	3					1	1	1	
III. Diseases of the Circulatory System.																																					
Group Total	14				1						4	2	2	5				8	6		7	4	3	5	8	1	1	2	1	1	1	1	2		2	3	
78. Acute endocarditis	1										1							1			1			1						1							
79. Organic diseases of the heart	12				1						3	2	2	4				6	6		6	3	3	4	7	1	1	2	1		1	1	2		2	2	
81. Diseases of the arteries, atheroma, aneurysm, etc.	1													1				1				1			1											1
IV. Diseases of the Respiratory System.																																					
Group Total	33	9	4	2	1	1	1		1	3	4	2	1		2	1	1	24	9		25	6	2	24	2	7	5	4	3	1	3	3		2	3	2	2	5
89. Acute bronchitis	5	1							1				1			1	1	4	1		2	2	1	2		3	1	3	1									
90. Chronic bronchitis	1														1			1					1	1						1								
91. Broncho-pneumonia	9	4	3	1		1												9			9			9								1	2		1	2	1	2	
92. Pneumonia	16	4	1	1	1		1			3	3	1			1			9	7		12	4		12		4	3	1	2		1	1		1	1	1		5
93. Pleurisy	2										1	1						1	1		2				2		1				1						
V.—Diseases of the Digestive System.																																					
Group Total	39	22	8				1	1	2	1	3			1				24	15		35	2	2	34	3	2		1	2		4	1	5	11	9	2	3	1
100. Diseases of the pharynx	2		1					1											2		2			2							1				1		
103. Other diseases of the stomach (cancer excepted)	9	6	1								1			1				6	3		8	1		7	1	1		1			3			1	3	1	
104. Diarrhœa and enteritis (under 2 years)	21	16	5															14	7		21			21					1				5	9	5		1
105. Diarrhœa and enteritis (2 years and over)	1						1												1		1			1										1			
108. Appendicitis and typhlitis	2								1		1							1	1		2			2												2	
110. Diseases of the intestines	2							1		1								2				1	1		2						1			1			
113. Cirrhosis of the liver	1										1							1					1		1			1									
117. Simple peritonitis (non-puerperal)	1		1																1		1			1											1	
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																					
Group Total	7									1		3	1			1	1	7			2	1	4	2	5		1	1	1		2			2			
119. Acute nephritis	1									1								1			1			1						1							
120. Bright's disease	4											2				1	1	4				1	3	1	3			1		2			1				
122. Other diseases of the kidneys and adnexa	1											1						1					1		1		1										
123. Calculi of the urinary passages	1												1					1			1				1									1			

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CAUSES OF DEATH IN THE DISTRICT OF THUNDER BAY, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	600	270	22	12	7	3	13	9	13	69	60	27	31	28	8	13	15	382	214	4	417	136	47	427	134	39	39	22	47	34	40	39	70	99	57	53	54	46
I.—General Diseases.																																						
Group Total	140	10	13	6	4	2	5	3	5	37	23	10	11	7	1	2	1	91	48	1	78	45	17	84	42	14	12	5	11	11	10	10	7	14	15	14	20	11
1. Typhoid fever	37	....	1	1	..	1	..	2	3	18	7	1	2	..	..	..	1	33	4	....	13	18	6	26	7	4	....	..	..	1	1	2	..	6	6	6	12	3
6. Measles	9	2	3	2	..	..	2	..	..	..	..	..	..	..	..	..	..	4	5	....	8	1	....	9	..	....	1	..	..	1	..	4	..	..	..	3	..	..
7. Scarlet fever	5	....	1	1	1	..	2	..	..	..	..	..	..	..	..	..	..	1	4	....	5	....	....	5	..	....	..	..	..	..	..	..	..	..	..	2	3	..
8. Whooping cough	2	....	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	....	2	....	....	2	..	....	1	..	..	..	..	..	..	..	1	..	..	..	..
9. Diphtheria and croup	7	1	3	..	2	..	..	..	..	..	1	..	..	..	..	..	..	4	3	....	7	....	....	6	1	....	1	..	1	1	1	..	..	..	2	..	..	1
10. Influenza	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	1	....	1	..	....	1	..	..	..	..	..	..	..	..	..	..	..	..
14. Dysentery	3	2	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	2	1	....	3	....	....	2	1	....	1	..	..	..	..	..	..	1	1	..	..	..	..
18. Erysipelas	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	....	4	....	....	4	..	....	..	..	..	1	2	..	1	..	..	..	..	..
20. Purulent infection and septicæmia	2	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	1	....	1	....	1	1	..	....	..	..	1	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	38	....	3	1	..	..	..	1	1	15	8	4	3	1	..	1	..	22	15	1	20	16	2	20	14	4	4	4	6	5	3	3	1	3	3	1	4	1
29. Acute miliary tuberculosis	2	....	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	1	1	....	....	2	....	1	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
30. Tuberculous meningitis	2	....	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	1	1	....	2	....	....	2	..	....	..	..	..	1	..	..	1	..	..	..	..	..	..
34. Tuberculosis of other organs	2	....	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	1	1	....	2	....	....	1	1	....	..	..	..	..	1	..	..	..	..	..	1	..
40. Cancer and other malignant tumors of the stomach, liver	5	....	..	..	..	..	..	..	..	..	..	1	3	1	..	..	..	4	1	....	3	....	2	....	4	1	..	..	..	..	1	..	..	1	..	1	..	2
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	2	....	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	1	1	....	1	....	1	1	1	....	..	..	1	..	..	..	..	..	1	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	4	....	..	..	..	..	..	..	..	..	..	..	3	..	1	..	..	1	3	....	1	1	2	....	4	....	..	..	..	..	..	..	1	1	..	1	..	1
46. Other tumors (tumors of the female genital organs excepted)	2	....	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	1	....	1	1	....	....	1	1	..	1	1	..	..	..	..	..	..	..	..	..
47. Acute articular rheumatism	2	....	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	2	..	....	1	....	1	1	....	1	..	..	..	1	..	1	..	..	..	..	..	..
50. Diabetes	2	....	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	2	1	....	1	1	....	....	2	....	..	..	..	..	..	1	..	..	1	..	..	..
52. Addison's disease	2	....	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	1	1	....	1	1	....	1	1	....	..	..	..	..	..	..	2	..	..	..	..	..
54. Anæmia, chlorosis	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
55. Other general diseases	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..
56. Alcoholism (acute or chronic)	5	....	..	..	..	..	..	..	..	1	3	..	..	1	..	..	..	5	....	....	1	2	2	2	1	2	2	..	..	..	..	..	..	..	..	..	..	3
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	26	7	1	1	2	..	2	1	..	2	3	2	....	2	1	..	2	13	13	....	14	9	3	16	7	3	1	2	7	1	1	1	4	1	2	2	..	4
60. Encephalitis	2	....	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	2	..	....	....	1	1	1	....	1	..	..	..	..	..	..	..	..	..	1	..	1
61. Simple meningitis	5	1	1	..	1	..	1	1	..	..	..	..	..	..	..	..	..	3	2	....	5	....	....	5	..	....	..	2	1	1	..	..	..	..	1	..	..	..
62. Locomotor ataxia	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
63. Other diseases of the spinal chord	2	....	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	2	..	....	1	1	....	2	..	....	..	..	1	..	..	1	..	..	..	..	..	..

| | | |

THUNDER BAY.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	3	....	..	..	..	..	..	..	..	....	..	..	....	1	..	1	1	....	3	....	2	....	1	1	2	....	1	..	..	1	..	..	..	..	..	..	..	..	1
142. Gangrene	2	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	1	....	2	....	1	....	1	1	1	....	1	..	..	..	..	..	..	..	..	..	..	..	1
145. Other diseases of the skin and adnexa	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..	..
X.—Malformations.																																						
Group Total	11	11	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	8	3	....	10	1	....	11	....	....	2	..	1	..	..	..	..	4	2	1	1	..
150. Congenital malformations (still-births not included)	11	11	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	8	3	....	10	1	....	11	....	....	2	..	1	..	..	..	..	4	2	1	1	..
XI.—Diseases of Early Infancy..																																						
Group Total	49	49	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	29	20	....	47	2	....	49	....	....	2	3	4	2	3	5	3	7	4	9	..	7
151. Congenital debility, icterus and sclerema	43	43	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	26	17	....	41	2	....	43	....	....	2	2	3	2	3	2	2	7	4	9	..	7
152. Other diseases peculiar to early infancy	5	5	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	3	....	5	....	....	5	....	....	..	..	1	..	..	3	1	..	..	..	..	..
153. Lack of care	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
154. XII.—Old Age.																																						
Group Total	10	....	..	..	..	..	..	..	..	....	..	..	....	1	1	8	..	7	3	....	2	6	2	1	8	1	2	2	1	1	..	..	1	2	..	..	..	1
XIII.—Affections Produced by External Causes.																																						
Group Total	65	....	1	3	..	..	..	3	3	15	17	6	7	2	..	..	8	55	9	1	16	34	15	30	28	7	7	2	3	3	7	7	8	4	7	4	8	5
160. Suicide by cutting or piercing instruments	2	....	..	..	..	..	..	..	..	....	1	..	1	....	..	..	..	2	....	....	....	2	....	....	2	....	1	..	..	..	..	1	..	..	..	..	..	..
164. Poisoning by food	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
165. Other acute poisonings	2	....	..	..	..	..	..	..	..	2	..	..	....	..	..	..	..	1	1	....	....	1	1	2	....	....	..	..	..	..	..	..	..	..	1	1	..	..
166. Conflagration	5	....	..	..	..	..	..	..	..	1	3	..	....	..	..	..	1	3	2	....	....	4	1	1	4	....	4	..	..	..	..	..	..	..	1	..	..	..
167. Burns (conflagration excepted)	5	....	1	2	..	..	..	..	..	....	1	..	....	..	..	..	1	1	4	....	4	....	1	5	....	....	..	1	..	1	1	..	..	..	1	..	..	1
169. Accidental drowning	10	....	..	..	..	..	..	2	1	3	1	..	2	....	..	..	1	7	2	1	3	6	1	6	3	1	..	..	..	..	..	2	2	4	..	..	..	1	1
170. Traumatism by firearms	6	....	..	..	..	..	..	1	1	1	2	..	1	....	..	..	..	6	....	....	3	3	....	3	3	....	..	1	..	..	2	1	..	..	1	1	..	..
171. Traumatism by cutting or piercing instruments..	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
172. Traumatism by fall	5	....	..	..	..	..	..	..	..	2	1	..	....	1	..	..	1	5	....	....	....	4	1	2	3	....	..	..	..	..	1	1	..	..	2	..	..	1	..
174. Traumatism by machines	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	1	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.	9	....	..	..	..	..	..	..	..	2	1	3	....	..	..	..	3	9	....	....	1	2	6	2	4	3	2	..	1	..	..	..	2	..	1	1	1	1
180. Lightning	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	....	1	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
181. Electricity (lightning excepted)	2	....	..	..	..	..	..	..	..	1	..	1	....	..	..	..	..	2	....	....	1	....	1	1	....	1	..	..	..	1	..	..	..	..	..	..	1	..
185. Fractures (cause not specified)	5	....	..	..	..	..	..	..	..	....	3	..	1	1	..	..	..	5	....	....	1	3	1	1	3	1	..	..	1	..	..	2	..	..	..	1	..	1
186. Other external violence	10	....	..	1	..	..	..	1	1	4	1	2	....	..	..	..	..	10	....	....	2	7	1	4	5	1	..	..	1	..	1	1	2	..	2	..	2	1
XIV.—Ill-Defined Diseases.																																						
Group Total	29	11	..	..	..	..	1	1	2	2	1	3	4	..	1	1	2	19	9	1	18	8	3	19	6	4	1	1	4	2	5	3	2	4	1	1	3	2
187. Ill-defined organic disease	2	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	1	1	1	....	....	1	1	....	1	1	..	1	..	..	..	1	..	..	..	..	..	..
188. Sudden death	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	26	11	..	..	..	..	1	1	2	2	1	1	4	..	1	1	1	17	8	1	18	7	1	19	5	2	1	..	3	2	5	2	2	4	1	1	3	2
190. XV.—Still-Births.																																						
Group Total	41	41	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	24	17	....	41	....	....	41	....	....	5	2	3	4	..	4	4	3	2	4	3	7

CAUSES OF DEATH IN THE COUNTY OF VICTORIA, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	377	95	4	4	5	2	10	10	9	19	23	25	26	26	47	71	1	184	190	3	275	85	17	189	176	12	32	25	40	34	33	33	30	38	30	27	30	25
I.—GENERAL DISEASES.																																						
Group Total	94	3	2	2	3	2	6	2	4	11	12	10	13	10	9	4	1	42	52	....	76	14	4	42	48	4	11	7	14	6	8	4	7	7	6	8	8	8
1. Typhoid fever	6	....	....	....	....	....	1	....	....	3	1	..	1	..	..	..	..	4	2	....	6	....	....	3	3	....	1	..	1	..	..	1	..	..	..	1	..	..
6. Measles	2	....	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	1	....	2	....	....	1	1	....	..	..	..	..	..	1	1	..	..	..	..	..
7. Scarlet fever	6	1	..	..	1	1	3	..	..	..	..	..	..	..	..	..	..	2	4	....	6	....	....	6	....	....	2	..	3	1	..	..	..	..	..	..	..	..
9. Diphtheria and croup	5	....	..	..	2	1	1	..	..	..	..	..	..	..	..	..	..	2	3	....	5	....	....	5	....	....	..	2	1	..	1	..	..	..	..	..	..	1
10. Influenza	5	....	..	1	..	..	..	..	..	..	..	..	1	2	1	..	..	1	4	....	1	3	1	1	4	....	1	..	2	..	1	..	..	1	..	..	..	..
18. Erysipelas	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	23	1	1	1	..	..	..	2	4	7	4	2	..	..	1	..	..	13	10	....	20	3	....	13	10	....	3	2	4	1	1	1	3	3	1	1	2	1
40. Cancer and other malignant tumors of the stomach, liver	5	....	..	..	..	..	..	..	..	..	..	2	1	1	1	..	..	3	2	....	5	....	....	....	4	1	2	..	..	..	..	..	..	1	..	1	..	1
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
44. Cancer and other malignant tumors of the skin	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	11	....	..	..	..	..	..	..	..	....	1	2	3	3	2	..	..	5	6	....	8	1	2	....	10	1	1	..	1	..	1	..	..	1	3	2	2
47. Acute articular rheumatism	2	....	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	2	....	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	1	....	1	1	....	....	1	1	..	..	..	1	1	..	..	..	..	..	..	..
50. Diabetes	5	....	..	..	..	..	..	..	..	..	..	..	1	1	..	2	1	2	3	....	3	1	1	....	4	1	..	1	..	..	..	1	1	1	..	..	..	1
54. Anæmia, chlorosis	17	....	..	..	..	..	1	1	3	2	2	3	3	2	..	..	..	5	12	....	14	3	....	8	9	....	1	1	1	1	3	..	2	1	2	1	2	2
56. Alcoholism (acute or chronic)	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	....	1	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.																																						
Group Total	34	8	..	..	..	..	..	1	..	1	..	4	5	2	6	7	..	17	17	....	23	11	....	16	17	1	4	..	4	3	3	3	3	6	3	2	3	..
60. Encephalitis	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	1	..	..	..	..	..	..	1	..
61. Simple meningitis	2	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	4	1	..	..	..	..	..	..	..	..	..	1	..	1	..	1	..	....	4	....	4	....	....	2	2	....	1	..	1	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	9	....	..	..	..	..	..	..	..	..	..	..	..	1	4	3	..	4	5	....	7	2	....	1	8	....	..	..	..	..	..	..	..	2	..	..	..	..
66. Paralysis without specified cause	9	....	..	..	..	..	..	..	..	..	..	1	2	..	4	3	..	6	3	....	3	6	....	2	6	1	1	..	..	2	2	2	1	1	..	..	..	..
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	..	..	..	..	1	1	4	..	4	5	....	7	2	....	2	7	....	1	..	..	..	1	1	..	2	..	1	1	..
69. Epilepsy	2	....	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	2	....	1	1	....	2	....	....	..	..	..	..	..	..	1	1	..	..	..	..
70. Convulsions (non-puerperal)	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	....	1	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	4	....	4	....	....	4	....	....	1	..	..	..	..	..	..	..	..	..	..	..

VICTORIA.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	20	1	..	..	1	..	..	1	..	..	2	..	2	2	8	3	..	10	10	..	10	6	4	5	13	2	..	1	2	1	3	1	3	4	1	1	1	2
78. Acute endocarditis	3	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	2	1	..	1	2	..	..	3	..	..	..	1	..	..	..	..	2	..	..	..	..
79. Organic diseases of the heart	14	1	..	..	1	..	..	1	..	..	2	..	1	2	6	..	..	7	7	..	8	2	4	4	8	2	..	1	1	1	3	1	2	2	..	1	1	1
80. Angina pectoris	2	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	2	..	1	1	..	..	2	..	..	..	..	..	..	..	..	..	1	..	..	1
81. Diseases of the arteries, atheroma, aneurysm, etc.	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	20	3	..	1	..	..	1	..	1	..	1	2	..	2	8	1	..	10	10	..	13	6	1	10	10	..	2	1	4	..	3	1	1	..	1	..	4	3
89. Acute bronchitis	3	1	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	2	1	..	2	1	..	2	1	..	..	..	..	..	..	..	..	..	1	..	1	1
90. Chronic bronchitis	5	1	..	..	..	..	..	..	..	..	..	..	..	1	3	..	..	3	2	..	3	2	..	2	3	..	1	..	..	..	..	1	..	1	..	..	1	1
91. Broncho-pneumonia	4	..	..	..	..	1	..	..	..	..	..	1	..	1	1	..	..	1	3	..	2	1	1	2	2	..	..	1	2	..	..	..	..	..	..	..	1	..
92. Pneumonia	6	1	..	..	..	..	..	1	..	..	1	..	..	..	3	..	..	3	3	..	5	1	..	3	3	..	1	..	1	..	2	1	..	..	..	..	..	1
96. Asthma	2	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	1	..	1	1	..	1	1	..	..	..	1	..	..	..	..	..	..	..	1	..
V.—Diseases of the Digestive System.																																						
Group Total	25	12	..	..	..	..	1	2	1	2	1	..	3	1	2	..	8	17	..	22	2	1	18	7	..	1	2	1	..	3	2	1	6	4	1	4	..
103. Other diseases of the stomach cancer excepted	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	1	..	1	1	..	1	1	..	..	..	..	..	..	1	..	1	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	10	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	8	..	10	..	..	10	..	..	1	1	..	..	..	..	1	4	2	..	1	..
105. Diarrhœa and enteritis (2 years and over)	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	..	2	..	..	..	2	..	..	..	1	..	..	..	..	..	..	1	..	..
108. Appendicitis and typhlitis	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
109. Hernias, intestinal obstruction	3	1	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	1	2	..	3	..	..	3	..	..	..	..	..	..	..	1	..	..	..	1	..	..
110. Diseases of the intestines	2	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	1	..	2	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
115. Other diseases of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..
117. Simple peritonitis (non-puerperal)	4	..	..	..	..	..	..	..	1	1	1	1	..	..	..	..	..	2	2	..	3	..	1	2	2	..	..	1	..	..	1	..	..	..	..	..	2	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	13	..	..	..	1	..	..	2	..	..	2	2	..	2	3	1	..	9	4	..	11	2	..	5	8	..	1	..	2	4	1	1	2	1	1	..	..	..
120. Bright's disease	6	..	..	..	..	..	..	1	..	..	1	2	..	1	1	..	..	5	1	..	6	..	..	1	5	..	..	..	1	3	..	..	..	1	1	..	..	..
122. Other diseases of the kidneys and adnexa	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
124. Diseases of the bladder	3	..	..	..	..	..	..	1	..	..	..	..	..	..	2	..	..	2	..	..	2	1	..	1	2	..	..	..	..	1	1	..	1	..	..	..	..	..
125. Diseases of the urethra, urinary abscess, etc.	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
126. Diseases of the prostate	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
128. Uterine hæmorrhage (non-puerperal)	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
134. Accidents of pregnancy	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..

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CAUSES OF DEATH IN THE COUNTY OF WATERLOO, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	30 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	793	183	25	150	3	9	25	6	14	53	36	55	66	83	126	91	5	388	402	3	497	192	104	370	348	75	68	52	74	86	70	60	56	72	64	61	52	78
I.—General Diseases.																																					
Group Total	188	11	6	9	2	5	11	4	2	25	20	19	24	23	14	11	2	86	102	....	120	44	24	90	78	20	13	12	29	25	16	13	16	13	14	11	11	15
1. Typhoid fever	15	....	..	..	..	..	..	2	1	4	3	3	1	..	1	..	..	6	9	....	12	1	2	9	3	3	1	..	3	..	1	..	..	3	3	1	1	2
6. Measles	10	3	3	2	..	1	2	..	..	..	..	..	..	..	..	..	..	..	6	4	....	10	..	....	10	..	....	..	1	..	2	1	2	3	1	..	..	..	..
7. Scarlet fever	8	....	1	2	2	..	3	..	1	..	1	..	..	..	..	..	..	..	3	5	....	8	..	....	7	1	....	..	..	..	4	..	..	1	1	1	..	..	1
8. Whooping cough	11	7	1	3	2	..	..	..	..	..	..	..	..	..	..	..	..	..	6	5	....	11	..	....	11	..	....	1	1	..	1	3	..	..	1	1	..	1	2
9. Diphtheria and croup	9	....	..	..	2	..	6	..	..	..	..	..	..	..	1	..	..	..	5	4	....	8	..	1	9	..	....	..	..	..	1	1	..	1	..	..	1	2	1	2
10. Influenza	10	....	..	1	..	..	1	..	..	1	..	..	2	..	..	4	1	3	7	....	5	5	....	3	7	....	..	1	5	1	1	..	..	1	..	1	..	..	..
18. Erysipelas	2	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	2	..	....	2	..	....	1	1	....	1	..	..	..	..	..	1	..	..	..	..	..	..
20. Purulent infection and septicæmia	3	....	..	..	..	..	..	1	..	1	1	..	..	..	..	..	..	..	1	2	....	2	..	1	2	1	....	1	..	..	1	..	..	..	..	..	..	..	..	1
28. Tuberculosis of the lungs	35	....	..	..	..	..	..	..	..	13	8	2	8	3	1	..	..	18	17	....	22	7	6	17	14	4	3	4	3	2	4	6	2	..	3	2	3	3
30. Tuberculous meningitis	2	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	....	2	..	....	2	..	....	..	..	1	..	..	..	..	1	..	..	..	..
31. Abdominal tuberculosis	4	....	1	1	..	..	..	..	1	....	1	..	..	..	..	..	..	..	3	1	....	4	..	....	3	1	....	..	..	..	1	..	1	..	1	1	..	..
37. Syphilis	2	....	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	1	1	....	1	1	....	1	1	....	1	..	..	..	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	18	....	..	..	..	..	..	..	..	..	..	2	4	6	3	3	..	..	12	6	....	5	9	4	1	12	5	3	2	2	3	..	1	4	1	1	..	..	1
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	6	....	..	..	..	..	..	..	..	..	..	..	1	4	1	..	..	..	2	4	....	3	2	1	1	5	....	..	..	..	2	..	..	..	2	..	..	2	..
42. Cancer and other malignant tumors of the female genital organs	5	....	..	..	..	..	..	..	..	..	..	1	2	2	..	..	..	....	5	....	1	3	1	1	2	2	1	..	1	3	..	..	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	4	....	..	..	..	..	..	..	..	..	..	2	....	..	2	..	..	..	4	....	2	2	....	1	2	1	..	..	..	1	2	..	..	1	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	8	....	..	..	..	..	..	..	..	..	..	..	3	2	1	1	1	2	6	....	5	3	....	2	5	1	1	..	3	2	..	..	1	..	1	..	..	..
46. Other tumors (tumors of the female genital organs excepted)	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	....	1	....	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
47. Acute articular rheumatism	4	....	..	..	..	..	1	..	..	1	1	..	....	..	1	..	..	....	4	....	2	2	....	1	3	....	..	1	..	..	..	..	2	..	..	..	1	..
48. Chronic rheumatism and gout	5	....	..	..	..	..	..	..	..	..	..	1	....	2	1	1	..	1	4	....	1	3	1	2	3	....	..	1	..	..	1	..	..	1	..	1	..	..
50. Diabetes	15	....	..	..	..	1	..	..	..	2	1	4	2	2	1	..	..	6	9	....	7	4	4	3	10	2	..	..	3	2	2	..	1	1	1	2	1	2
51. Exophthalmic goitre	2	....	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	....	2	....	1	1	....	1	1	....	..	1	1	..	..	..	..	..	..	..	..	..	..
53. Leucæmia	3	....	..	..	..	..	..	..	..	1	..	1	....	1	..	..	..	..	3	....	....	3	....	....	1	1	1	..	..	..	..	..	1	..	..	..	1	..	1
54. Anæmia, chlorosis	4	....	..	..	..	..	..	..	..	..	..	1	1	....	1	1	..	..	2	2	....	1	....	3	1	3	....	..	..	..	1	1	1	..	..	..	..	1	..
56. Alcoholism (acute or chronic)	2	....	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	....	....	2	....	....	....	2	....	..	..	..	..	..	1	..	1	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	71	5	4	1	1	1	..	..	5	2	2	5	8	13	21	3	..	40	31	....	40	20	11	24	39	8	2	4	3	8	7	4	6	9	7	8	7	6
60. Encephalitis	1	....	..	..	..	..	..	..	..	..	..	..	....	..	1	..	..	1	....	....	1	....	....	....	....	1	1	..	..	..	..	..	..	..	..	..	..	..	..
61. Simple meningitis	10	3	2	..	..	1	..	..	1	....	..	1	1	1	..	..	..	4	6	....	10	....	....	8	2	....	..	1	..	2	1	1	..	2	1	..	..	2

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WATERLOO.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VII.—THE PUERPERAL STATE.																																						
Group Total	10	..	..	..	..	..	..	..	..	4	3	3	..	..	..	..	..	..	10	..	5	1	4	..	9	1	1	..	2	2	..	..	1	2	..	1	1	..
135. Puerperal hæmorrhage	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
136. Other accidents of labor	6	..	..	..	..	..	..	..	..	2	2	2	..	..	..	..	..	..	6	..	2	..	4	..	5	1	..	..	2	2	..	..	..	..	..	1	1	..
137. Puerperal septicæmia	3	..	..	..	..	..	..	..	..	2	..	1	..	..	..	..	..	..	3	..	3	..	..	..	3	..	1	..	..	..	..	..	..	2	..	..	..	..
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.																																						
Group Total	10	1	2	..	..	..	..	..	..	..	..	1	2	1	1	2	..	7	3	..	6	1	3	5	3	2	..	..	1	1	3	1	..	1	..	1	2	..
142. Gangrene	5	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	..	2	3	..	2	..	3	2	2	1	..	..	..	1	..	1	..	..	..	1	2	..
144. Acute abscess	2	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	2	..	..	1	1	..	1	..	1	..	..	..	..	1	..	..	1	..	..	..	..
145. Other diseases of the skin and adnexa	3	1	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	3	..	..	3	..	..	2	1	..	..	..	..	1	..	2	..	..	..	..	..	..	..
X.—MALFORMATIONS.																																						
Group Total	10	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	4	..	10	..	..	10	..	..	..	..	2	3	2	..	1	..	1	..	..	1
150. Congenital malformations (still-births not included)	10	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	4	..	10	..	..	10	..	..	..	..	2	3	2	..	1	..	1	..	..	1
XI.—DISEASES OF EARLY INFANCY.																																						
Group Total	34	34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	16	..	34	..	..	34	..	..	3	2	1	3	4	2	2	1	3	3	4	6
151. Congenital debility, icterus, and sclerema	34	34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	16	..	34	..	..	34	..	..	3	2	1	3	4	2	2	1	3	3	4	6
154. XII.—OLD AGE.																																						
Group Total	94	..	..	..	..	..	..	..	..	..	..	..	..	..	41	53	..	39	55	..	19	56	19	3	79	12	13	5	7	5	6	6	11	16	5	7	4	9
XIII.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES.																																						
Group Total	26	..	..	..	..	1	4	..	..	6	2	3	4	3	1	1	1	16	10	..	15	9	2	12	9	5	3	4	..	2	3	2	3	3	3	1	..	2
157. Suicide by hanging or strangulation	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
159. Suicide by firearms	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	7	..	..	..	1	1	..	..	..	1	..	3	1	..	..	..	..	2	5	..	4	2	1	3	2	2	2	1	..	..	..	1	2	..	1	..	..	..
169. Accidental drowning	4	..	..	..	..	2	..	..	..	1	..	..	1	..	..	..	..	3	1	..	2	2	..	3	1	..	..	1	..	..	..	1	..	1	1	..	..	..
172. Traumatism by fall	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	2	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	..	..	1	..	..	1	..	..	..	..
185. Fractures (cause not specified)	6	..	..	..	..	..	..	..	..	1	..	..	2	1	..	1	1	4	2	..	4	2	..	1	4	1	1	..	..	..	1	1	..	..	1	1	..	1
186. Other external violence	4	..	..	..	..	..	..	..	..	1	1	..	..	2	..	..	..	3	1	..	2	1	1	1	1	2	..	..	..	..	1	..	..	1	..	..	1	..
XIV.—ILL-DEFINED DISEASES.																																						
Group Total	18	3	3	1	..	..	..	..	1	..	1	1	5	3	..	..	..	8	10	..	13	3	2	11	6	1	1	1	..	2	1	2	..	2	2	2	2	3
189. Cause of death not specified or ill-defined	18	3	3	1	..	..	..	..	1	..	1	1	5	3	..	..	..	8	10	..	13	3	2	11	6	1	1	1	..	2	1	2	..	2	2	2	2	3
190. XV.—STILL-BIRTHS.																																						
Group Total	76	76	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	39	34	3	76	..	..	76	..	..	5	11	7	8	10	6	4	6	5	8	4	2

CAUSES OF DEATH IN THE COUNTY OF WELLAND, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
		0-1																																			
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	575	143	17	4	5	1	11	8	12	35	34	37	42	62	82	60	22	317	256	2	391	155	29	264	252	59	37	37	56	53	40	55	51	64	50	36	47	49
I.—General Diseases.																																					
Group Total	123	9	9	2	3	..	6	4	2	11	12	8	13	21	21	2	..	59	64	....	83	34	6	56	55	12	9	11	18	13	13	10	9	13	3	7	8	9
1. Typhoid fever	11	....	..	..	..	..	..	1	..	5	2	1	1	1	..	..	..	7	4	....	6	5	....	7	3	1	..	1	2	..	..	3	1	..	1	..	2	..
6. Measles	12	2	7	1	1	..	1	..	..	..	..	..	..	..	..	..	..	8	4	....	12	....	....	12	....	....	..	1	1	3	3	1	2	..	1	..	..	..
7. Scarlet fever	3	..	..	1	..	..	2	..	..	..	..	..	..	..	..	..	..	2	1	....	3	....	....	3	....	....	1	..	2	..	..	..	..	..	..	..	..	..
8. Whooping cough	5	4	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	2	....	5	....	....	5	....	....	..	..	..	..	1	1	2	..	..	..	..	..
9. Diphtheria and croup	3	..	1	..	1	..	1	..	..	..	..	..	..	..	..	..	..	3	..	....	3	....	....	3	....	....	..	..	..	..	..	..	..	..	..	..	..	..
10. Influenza	5	1	..	..	..	..	..	..	..	..	..	..	..	3	1	..	..	2	3	....	4	1	....	1	3	1	..	..	..	..	3	..	..	1	..	1	..	..
14. Dysentery	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	1	1	....	..	1	1	..	2	..	..	..	..	..	..	..	2	..	..	..	2	..
18. Erysipelas	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	1	..	....	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	2	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	2	..	....	2	..	....	2	..	....	..	..	..	..	..	..	..	1	1	..	..	..
28. Tuberculosis of the lungs	25	..	..	..	..	..	2	1	3	6	2	4	5	2	..	..	..	7	18	....	14	9	2	8	13	4	2	5	4	3	2	..	..	1	2	..	1	5
30. Tuberculous meningitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	..	..	1
31. Abdominal tuberculosis	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	..	..	..
34. Tuberculosis of other organs	4	1	..	..	..	..	..	..	..	1	1	..	..	..	1	..	..	..	4	....	3	..	1	2	2	....	1	..	..	..	1	..	1	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	....	2	..	....	..	2	....	1	..	..	..	..	..	..	..	..	1	..	..
40. Cancer and other malignant tumors of the stomach, liver	8	..	..	..	..	..	..	..	..	..	..	..	2	3	3	..	..	4	4	....	2	4	2	1	7	....	..	..	2	..	1	1	1	2	..	1	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	4	..	..	..	..	..	..	..	..	..	1	..	1	..	2	..	..	2	2	....	3	1	....	1	3	....	..	1	2	..	..	..	..	..	..	..	..	1
42. Cancer and other malignant tumors of the female genital organs	3	..	..	..	..	..	..	..	..	..	..	2	1	..	..	..	..	1	2	....	3	..	....	1	1	1	..	..	1	..	1	..	..	..	..	..	1	..
43. Cancer and other malignant tumors of the breast	3	..	..	..	..	..	..	..	..	..	..	1	..	2	..	..	..	..	3	....	2	1	....	3	..	....	..	1	..	1	..	1	..	..	..	..	..	..
44. Cancer and other malignant tumors of the skin	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	..	1	....	..	1	....	..	..	..	1	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	9	..	..	..	..	..	..	..	..	..	1	..	1	3	4	..	..	3	6	....	5	4	....	2	5	2	3	..	2	1	..	..	..	..	..	..	1	2
46. Other tumors (tumors of the female genital organs excepted)	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	..	..	..
47. Acute articular rheumatism	3	..	..	..	..	..	1	..	..	..	..	..	..	1	1	..	..	1	2	....	2	1	....	1	2	....	..	..	..	..	1	..	1	..	..	..	..	..
48. Chronic rheumatism and gout	2	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	2	..	....	..	2	....	..	2	....	..	1	..	..	1	..	1	..	1	..	..	..
50. Diabetes	4	..	..	..	..	..	..	..	..	1	..	1	2	..	..	..	..	3	1	....	2	2	....	1	1	2	1	..	..	..	..	..	2	1	..	..	..	..
51. Exophthalmic goitre	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	1	..	....	1	..	....	..	1	..	..	..	..	..	..	..	..	..	..
52. Addison's disease	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	1	..	..	..	..	..
53. Leucæmia	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	4	..	..	..	..	..	..	..	..	1	..	..	..	2	1	..	..	1	3	....	3	1	....	..	3	1	..	..	1	..	1	..	2	..	..	..	..	..
55. Other general disease	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	1	..	....	..	1	....	..	..	..	..	..	..	..	..	1	..	..	..

WELLAND.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	40	3	..	..	..	..	1	1	..	1	2	2	4	7	9	9	1	20	20	....	25	13	2	8	30	2	3	4	5	2	4	5	..	3	2	4	3	5
61. Simple meningitis	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	14	....	..	..	..	..	..	..	..	....	..	1	3	1	3	5	1	6	8	....	9	4	1	1	13	....	1	1	4	..	1	3	..	1	..	2	..	1
66. Paralysis without specified cause	16	....	..	..	..	..	..	..	..	....	..	..	1	6	6	3	..	10	6	....	8	7	1	1	13	2	2	2	1	2	1	1	..	1	1	..	3	2
69. Epilepsy	2	....	..	..	..	..	..	..	..	....	1	1	....	..	..	..	..	2	....	....	2	....	....	....	2	....	....	..	..	..	..	..	..	1	1	..	..	..
70. Convulsions (non-puerperal)	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	3	3	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	..	..	1	1	..	..	..	..	..	1
74. Other diseases of the nervous system	2	....	..	..	..	..	..	..	..	....	1	..	....	..	..	1	..	1	1	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	2	..	..
76. Diseases of the ears	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1
III.—Diseases of the Circulatory System.																																						
Group Total	55	....	..	1	..	..	..	..	1	1	1	2	6	20	19	4	..	27	28	....	35	14	6	6	43	6	5	4	5	6	4	3	6	3	5	2	7	5
77. Pericarditis	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
78. Acute endocarditis	3	....	..	..	..	..	..	..	..	1	..	..	....	2	..	..	..	2	1	....	1	1	1	....	3	....	..	..	..	..	..	..	1	..	1	..	1
79. Organic diseases of the heart	35	....	..	..	..	..	..	..	..	....	1	2	4	12	13	3	..	16	19	....	21	9	5	4	27	4	5	3	5	2	4	1	4	2	5	..	4	..
80. Angina pectoris	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	....	1	....	....	1	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	15	....	..	..	..	..	..	..	..	....	..	..	2	6	6	1	..	8	7	....	12	3	....	....	13	2	..	1	..	3	..	2	1	..	..	1	3	4
IV.—Diseases of the Respiratory System.																																						
Group Total	50	13	3	..	1	..	1	..	..	2	3	4	4	6	9	4	..	23	27	....	39	11	....	21	24	5	2	4	12	8	2	1	3	4	4	1	4	5
89. Acute bronchitis	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	2	..	..	..	..	..	..	..	..	..
90. Chronic bronchitis	2	....	..	..	..	..	..	..	..	....	..	..	....	1	..	1	..	1	1	....	1	1	....	....	2	....	....	..	1	..	1	..	..	..	..	..	..	..
91. Broncho-pneumonia	12	8	3	..	1	..	..	..	..	....	..	..	....	..	..	..	..	8	4	....	12	....	....	12	....	....	..	..	3	2	1	1	..	1	1	..	1	2
92. Pneumonia	27	3	..	..	..	..	1	..	..	1	3	4	1	3	8	3	..	10	17	....	20	7	....	6	17	4	2	4	5	4	..	..	2	2	2	1	3	2
93. Pleurisy	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	1	1	....	1	1	....	....	1	1	..	..	..	1	..	..	..	1	..	..	..	..
94. Pulmonary congestion, pulmonary apoplexy	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
96. Asthma	3	....	..	..	..	..	..	..	..	....	..	..	1	1	1	..	..	2	1	....	1	2	....	1	2	..	..	..	..	1	..	..	1	..	1	..	..	..
98. Other diseases of the respiratory system (tuberculosis excepted)	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	..	..	..	..	1	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	72	43	5	1	..	1	1	1	1	3	1	2	4	2	4	3	..	36	36	....	64	6	2	59	10	3	1	3	3	2	4	6	13	15	18	3	2	2
102. Ulcer of the stomach	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	1	....	....	..	....	1	..	..	..	..	..	..	..	..	1	..	..	..
103. Other diseases of the stomach (cancer excepted)	17	12	..	..	..	..	..	..	..	....	..	..	2	..	2	1	..	7	10	....	17	....	....	15	2	..	1	..	1	..	1	2	3	2	5	..	1	1
104. Diarrhœa and enteritis (under 2 years)	35	30	5	..	..	..	..	..	..	....	..	..	....	..	..	..	..	18	17	....	35	....	....	35	....	....	..	1	1	..	2	2	7	13	8	1	..	..
105. Diarrhœa and enteritis (2 years and over)	4	....	..	1	..	..	..	..	..	....	..	..	1	..	1	1	..	2	2	....	3	....	....	3	1	....	..	1	..	..	..	..	1	..	1	1	..	..
108. Appendicitis and typhlitis	4	....	..	..	1	..	1	..	..	1	..	..	1	..	..	..	..	2	2	....	3	1	....	3	1	....	..	1	1	..	..	..	..	..	1	..	1	..
109. Hernias, intestinal obstruction	2	....	..	..	..	..	..	..	..	....	..	1	....	1	..	..	..	1	1	....	1	....	1	....	1	1	..	..	..	..	..	..	1	..	..	..	..	1
110. Diseases of the intestines	3	1	..	..	..	1	..	..	..	....	1	..	....	..	..	..	..	3	....	....	3	....	....	2	1	....	..	..	..	..	..	..	2	..	..	1	..	..
113. Cirrhosis of the liver	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	....	1	..	..	..	..	..	..	..	..	..	1	..	..
115. Other diseases of the liver	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	....	1	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
116. Diseases of the spleen	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
117. Simple peritonitis (non-puerperal)	3	....	..	..	..	..	..	..	..	2	..	..	....	..	..	1	..	1	2	....	1	2	....	1	2	....	..	..	..	2	1	..	..	..	..	..	..	..

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CAUSES OF DEATH IN THE COUNTY OF WELLINGTON, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	668	116	18	5	3	6	16	3	11	26	43	43	44	91	122	117	4	344	324	.....	392	223	53	275	348	55	73	46	64	49	55	38	53	64	61	62	51	52
I.—General Diseases.																																						
Group Total	137	3	4	2	1	2	7	..	7	15	11	12	21	24	18	10	..	62	75	....	89	36	12	61	66	10	17	7	14	10	11	6	11	14	5	19	12	11
1. Typhoid fever	13	....	1	..	..	..	1	..	2	4	1	..	2	2	..	..	..	7	6	....	6	5	2	9	4	....	..	..	..	1	1	1	..	2	2	2	1	3
6. Measles	7	....	2	1	1	..	2	..	1	....	..	..	..	..	..	..	..	1	6	....	7	....	....	7	....	....	..	..	..	..	3	2	2	..	..	..	..	..
7. Scarlet fever	1	....	..	1	..	..	..	..	..	....	..	..	..	..	..	..	..	1	....	....	1	....	....	..	..	....	1	..	..	..	..	..	..	..	..	..	..	..
9. Diphtheria and croup	4	....	..	..	..	2	2	..	..	....	..	..	..	..	..	..	..	2	2	....	4	....	....	4	....	....	2	..	..	..	..	1	..	..	..	1	..	..
10. Influenza	5	....	..	..	..	..	..	..	..	....	..	..	..	3	2	..	..	1	4	....	4	1	....	1	4	....	..	..	..	..	2	1	..	..	..	..	..	2
18. Erysipelas	2	....	..	..	..	..	..	..	..	....	..	1	1	..	..	..	..	1	1	....	1	1	....	1	1	....	1	..	..	..	1	..	..	..	..	..	..	..
19. Other epidemic diseases	1	....	..	..	..	..	..	..	..	....	..	..	..	..	..	1	..	..	1	....	..	1	....	..	1	....	..	..	..	..	..	..	..	..	..	..	1	..
20. Purulent infection and septicæmia	4	2	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	3	1	....	4	....	....	3	1	....	..	2	..	..	..	..	1	..	1	..	..	..
28. Tuberculosis of the lungs	35	....	..	..	..	..	..	..	3	8	5	7	7	2	3	..	..	15	20	....	28	6	1	16	18	1	4	1	5	..	1	2	4	3	..	6	6	3
29. Acute miliary tuberculosis	1	....	..	..	..	..	..	1	..	....	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
30. Tuberculous meningitis	2	1	1	..	..	..	..	..	..	....	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	..	1	..	..	..	..	..	..	..
34. Tuberculosis of other organs	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	1	1	....	1	....	1	1	1	....	..	..	..	..	..	..	..	..	..	..	1	..
39. Cancer and other malignant tumors of the buccal cavity	6	....	..	..	..	..	..	1	..	....	..	..	2	..	2	1	..	4	2	....	3	2	1	2	3	1	1	..	1	1	..	..	..	..	..	2	..	1
40. Cancer and other malignant tumors of the stomach, liver	14	....	..	..	..	..	..	..	..	....	..	..	2	5	4	3	..	7	7	....	6	6	2	2	9	3	3	..	..	1	2	..	3	1	1	1	2	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	6	....	..	..	..	..	..	..	..	....	1	..	1	1	2	1	..	4	2	....	2	3	1	2	3	1	..	1	..	1	..	..	..	..	1	2	1	..
42. Cancer and other malignant tumors of the female genital organs	2	....	..	..	..	..	..	..	..	....	..	1	1	..	..	..	..	....	2	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	2	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	11	....	..	..	..	..	..	..	..	....	..	..	2	4	3	2	..	6	5	....	4	4	3	2	6	3	1	..	3	2	....	1	..	..	1	2	1
48. Chronic rheumatism and gout	3	....	..	..	..	..	..	..	..	....	1	..	....	1	..	1	..	1	2	....	1	1	1	2	1	....	1	1	..	..	..	..	..	1	..	..	..	..
50. Diabetes	6	....	..	..	..	..	..	..	1	1	..	..	....	2	1	1	..	2	4	....	4	2	....	3	2	1	..	2	1	1	..	..	1	1	..	..	..	..
54. Anæmia, chlorosis	6	....	..	..	..	..	..	..	..	1	1	..	1	2	1	..	..	1	5	....	4	2	....	1	5	....	2	..	..	1	1	2	..	..	..	..	..	..
55. Other general disease	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
56. Alcoholism (acute or chronic)	4	....	..	..	..	..	..	..	..	....	..	2	2	..	..	..	..	4	....	....	2	2	....	....	4	....	....	..	..	1	..	..	..	2	..	..	..	..	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	76	7	7	1	1	..	1	..	..	3	4	7	4	15	20	6	..	39	37	....	43	25	8	29	39	8	2	6	11	5	6	2	2	13	10	8	5	6
61. Simple meningitis	6	3	3	..	..	..	..	..	..	....	..	..	....	..	..	..	..	4	2	....	6	....	....	6	....	....	..	..	..	1	1	2	..	..	..	..	2	..	..
62. Locomotor ataxia	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..

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WELLINGTON.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	32	....	..	..	..	..	..	1	..	1	1	5	2	9	11	2	..	18	14	....	13	15	4	4	23	5	2	1	1	2	3	2	5	5	5	3	2	1
120. Bright's disease	24	....	..	..	..	..	..	1	..	1	1	3	2	8	7	1	..	13	11	....	12	8	4	2	19	3	2	1	..	1	3	2	5	4	4	..	2	..
122. Other diseases of the kidneys and adnexa	2	....	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1	....	..	2	....	1	....	1	..	..	..	1	..	..	..	1	..	..	..	..
124. Diseases of the bladder	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
126. Diseases of the prostate	3	....	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	3	....	....	....	3	....	....	2	1	..	..	..	1	..	..	..	..	1	1	..	..
129. Uterine tumor (non-cancerous)	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	....	1	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
130. Other diseases of the uterus	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
VII.—The Puerperal State.																																						
Group Total	7	....	..	..	..	..	..	..	..	1	5	1	....	..	..	..	..	....	7	....	7	....	....	....	5	2	..	2	2	..	1	..	..	1	..	..	1	..
134. Accidents of pregnancy	3	....	..	..	..	..	..	..	..	....	3	..	....	..	..	..	..	....	3	....	3	....	....	....	2	1	..	..	1	..	..	..	..	1	..	..	1	..
136. Other accidents of labor	2	....	..	..	..	..	..	..	..	1	..	1	....	..	..	..	..	....	2	....	2	....	....	....	1	1	..	1	1	..	..	..	..	..	..	..	..	..
137. Puerperal septicæmia	2	....	..	..	..	..	..	..	..	....	2	..	....	..	..	..	..	....	2	....	2	....	....	....	2	....	..	..	1	..	..	1	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	2	....	..	..	..	..	..	..	..	....	..	..	1	..	..	1	..	1	1	....	1	1	....	....	2	....	..	..	1	..	..	..	..	1	..	..	..	..
142. Gangrene	2	....	..	..	..	..	..	..	..	....	..	..	1	..	..	1	..	1	1	....	1	1	....	....	2	....	..	..	1	..	..	..	..	1	..	..	..	..
X.—Malformations.																																						
Group Total	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	..	..	..	..	..	..	..	..	1
150. Congenital malformations (still-births not included)	2	2	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	1	..	..	..	..	..	..	..	..	..	..	1
XI.—Diseases of Early Infancy.																																						
Group Total	38	38	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	19	19	....	38	....	....	38	....	....	4	6	..	2	3	2	2	4	3	6	1	5
151. Congenital debility, icterus, and sclerema	38	38	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	19	19	....	38	....	....	38	....	....	4	6	..	2	3	2	2	4	3	6	1	5
154. XII.—Old Age.																																						
Group Total	108	....	..	..	..	..	..	..	..	....	..	..	....	..	33	75	..	57	51	....	18	80	10	12	96	10	20	6	3	8	11	5	8	7	11	5	17	7

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CAUSES OF DEATH IN THE COUNTY OF WENTWORTH, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	1579	427		66	30	23	9	40	21	31	104	87	100	131	173	194	127	16	827	740	12	1049	392	138	850	669	60	125	129	162	110	135	119	129	175	121	117	124	133
I.—General Diseases.																																							
Group Total	352	19	14	12	8	4	17	8	21	52	33	39	36	48	31	7	3	173	179	....	237	84	31	176	162	14	35	34	48	24	25	28	27	30	26	23	27	25
1. Typhoid fever	14	3	..	..	..	..	..	..	..	3	6	..	..	1	1	..	..	..	10	4	....	9	5	....	10	4	....	..	2	1	..	..	2	2	2	1	3	1	..
6. Measles	22	5	6	2	3	..	4	..	1	..	..	..	1	..	..	..	..	..	13	9	....	21	1	....	22	..	..	5	5	6	3	1	1	1	..	..	..	..	..
7. Scarlet fever	5	..	2	1	..	..	2	..	..	..	..	..	..	..	..	..	..	..	2	3	....	5	..	..	5	..	..	..	..	2	..	1	..	..	..	1	..	1	..
8. Whooping cough	5	3	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	....	5	..	..	5	..	..	..	..	3	..	..	..	..	1	..	..	..	..
9. Diphtheria and croup	25	2	2	6	2	4	6	1	..	1	..	..	..	..	..	..	..	1	8	17	....	24	1	....	24	1	....	5	4	3	2	1	2	2	1	2	1	2	..
10. Influenza	4	..	..	..	1	..	..	..	..	..	..	1	..	1	..	1	1	..	2	2	....	2	1	1	1	3	....	..	..	3	..	..	1	..	..	..	..	..	..
14. Dysentery	9	5	1	..	..	..	..	..	..	..	..	..	..	1	2	..	..	..	5	4	....	6	2	1	6	3	....	..	..	..	..	..	2	1	4	2	..	..	..
18. Erysipelas	3	..	1	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	1	2	....	2	..	1	1	2	....	1	1	..	1	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	7	1	..	..	..	..	..	..	1	1	..	1	1	2	..	..	..	..	5	2	....	6	..	1	4	2	1	2	..	..	1	..	2	1	..	1	..	..	..
23. Rabies	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	....	..	..	1	..	..	..	..	..	..	..	..	..
24. Tetanus	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	....	..	..	..	..	..	..	1	..	..	..	..	..
28. Tuberculosis of the lungs	111	..	1	1	..	..	1	4	11	33	16	23	8	9	3	1	..	..	56	55	....	76	23	12	65	44	2	9	8	14	10	9	9	8	15	9	7	7	6
30. Tuberculous meningitis	5	..	..	1	1	..	..	..	..	..	1	1	1	..	..	..	..	..	3	2	....	2	2	1	2	3	....	..	..	..	5	..	..	..	..	..	..	..	..
31. Abdominal tuberculosis	3	..	..	..	..	..	..	..	1	..	..	1	..	1	..	..	..	..	..	3	....	3	..	..	2	..	1	..	1	..	..	..	..	..	..	1	..	..	1
32. Pott's disease	2	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	2	..	....	2	..	..	2	..	....	..	..	..	1	..	..	..	..	..	..	..	..	1
34. Tuberculosis of other organs	6	..	..	..	..	..	..	1	1	2	..	..	..	1	1	..	..	..	3	3	....	4	2	....	2	3	1	..	..	2	..	2	..	1	..	1	..	..	..
37. Syphilis	4	..	..	..	..	..	..	..	..	..	..	1	1	1	1	..	..	..	2	2	....	2	1	1	....	4	....	..	1	..	..	..	1	1	..	..	..	..	1
39. Cancer and other malignant tumors of the buccal cavity	5	..	..	..	..	..	..	..	..	..	..	..	..	2	3	..	..	..	4	1	....	2	3	....	....	3	2	2	1	..	..	..	1	1	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	30	..	..	..	..	..	..	..	..	1	....	2	4	6	12	4	1	..	13	17	....	18	8	4	4	24	2	4	5	1	..	1	2	1	4	1	3	3	5
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	9	..	..	..	..	..	..	..	..	..	..	1	1	....	4	2	1	..	6	3	....	7	1	1	....	9	....	..	1	..	..	1	2	2	..	..	1	2	..
42. Cancer and other malignant tumors of the female genital organs	4	..	..	..	..	..	..	..	..	..	..	..	1	3	..	..	..	..	....	4	....	2	1	1	1	3	....	1	..	..	2	..	..	1	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	9	..	..	..	..	..	..	..	..	..	..	2	..	..	2	3	2	..	....	9	....	4	5	....	1	8	....	..	..	1	1	..	2	2	..	..	1	..	2
45. Cancer and other malignant tumors of other organs and of organs not specified	27	..	..	..	..	..	..	1	..	2	2	2	6	8	5	1	..	..	18	9	....	9	16	2	3	23	1	1	2	3	2	4	2	..	4	3	2	2	2
47. Acute articular rheumatism	7	..	..	..	..	1	..	2	..	2	1	..	..	..	..	..	1	..	4	3	....	3	3	1	5	2	....	1	..	..	..	..	2	..	1	..	..	..	3
48. Chronic rheumatism and gout	8	..	..	..	..	..	..	..	..	2	1	1	....	1	1	1	1	..	5	3	....	3	4	1	1	5	2	1	1	..	..	..	..	1	1	1	..	2	1
50. Diabetes	8	..	..	..	..	..	..	..	..	..	2	..	3	..	3	..	..	..	3	5	....	5	2	1	1	6	1	1	2	..	..	1	..	1	1	1	1	..	..
51. Exophthalmic goitre	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	....	1	....	1	..	..	1	..	....	..	..	..	..	..	..	..	..	..	..	1	..
53. Leucæmia	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	....	2	....	2	..	..	....	2	....	1	..	..	..	..	..	..	..	..	1	..	..
54. Anæmia, chlorosis	12	..	..	..	..	..	..	..	..	1	..	2	1	3	..	4	..	..	5	7	....	9	2	1	4	7	1	1	..	..	2	2	..	..	1	..	4	2	..
55. Other general disease	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	....	1	....	1	..	..	1	..	....	..	..	..	..	..	..	..	..	..	1	..	..
56. Alcoholism (acute or chronic)	2	..	..	..	..	..	..	..	..	....	..	2	..	..	..	..	..	..	1	1	....	..	1	1	1	1	....	..	..	..	..	1	1	..	..	..	..	..	..

| II.—Diseases of the Nervous System and of the Organs of Special Sense. | | |

WENTWORTH.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
V.—Diseases of the Digestive System.																																						
Group Total	176	80	19	3	1	..	4	2	1	8	8	8	12	8	18	4	..	86	90	....	135	37	4	124	47	5	5	5	8	78	14	2	33	39	26	16	8	12
100. Diseases of the pharynx	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
102. Ulcer of the stomach	2	....	..	..	..	..	..	..	..	....	1	..	1	..	..	..	..	2	....	....	1	1	....	....	2	....	..	..	..	..	..	..	..	..	..	1	1	..
103. Other diseases of the stomach cancer excepted	28	8	4	2	1	..	1	1	..	1	1	3	1	2	3	..	..	5	13	....	21	6	1	19	8	1	..	2	..	1	4	..	3	6	3	4	1	4
104. Diarrhœa and enteritis (under 2 years)	80	66	14	..	..	..	..	..	..	....	..	..	....	..	..	..	..	40	10	....	79	1	....	80	....	..	..	..	1	1	..	..	24	27	15	8	3	1
105. Diarrhœa and enteritis (2 years and over)	8	....	..	..	..	..	1	..	1	....	1	..	....	..	3	2	..	4	4	....	5	3	....	2	6	....	..	..	..	..	..	..	..	4	3	1	..	..
108. Appendicitis and typhlitis	11	....	1	..	..	..	1	1	..	3	1	2	1	1	..	..	..	2	9	....	8	2	1	10	1	....	3	..	2	1	1	1	..	..	1	1	..	1
109. Hernias, intestinal obstruction	15	3	..	1	..	..	..	..	..	....	1	2	3	..	4	1	..	9	6	....	7	7	1	6	9	....	..	1	1	2	4	1	2	1	..	..	2	1
110. Diseases of the intestines	5	2	..	..	..	..	..	..	..	1	..	..	....	2	..	..	..	3	2	....	3	2	....	4	....	1	..	..	1	..	..	..	1	..	1	1	1	..
113. Cirrhosis of the liver	7	....	..	..	..	..	..	..	..	....	1	..	2	1	3	..	..	5	2	....	....	6	1	....	7	....	..	..	2	..	..	..	2	..	1	..	..	2
114. Biliary calculi	2	....	..	..	..	..	..	..	..	....	..	..	1	..	1	..	..	....	2	....	1	1	....	....	1	1	..	..	..	1	..	..	..	1	..	..	..	..
115. Other diseases of the liver	7	....	..	..	..	..	..	..	..	....	1	..	1	2	2	1	..	3	4	....	3	4	....	....	6	1	1	1	1	..	2	..	..	1	..	..	..	1
116. Diseases of the spleen	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	8	1	..	..	..	..	1	..	..	3	1	1	....	..	1	..	..	3	5	....	5	3	....	3	4	1	1	1	..	1	2	..	..	..	1	..	..	2
118. Other diseases of the digestive system (cancer and tuberculosis excepted)	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	67	....	..	..	..	..	1	..	..	6	5	8	12	20	11	4	..	34	33	....	36	26	5	12	53	2	7	7	8	3	6	5	4	6	4	7	4	6
119. Acute nephritis	6	....	..	..	..	..	1	..	..	2	1	1	1	..	..	..	..	4	2	....	3	2	1	2	4	....	1	2	..	..	..	1	..	1	..	..	1	..
120. Bright's disease	42	....	..	..	..	..	..	..	..	3	4	4	9	14	6	2	..	19	23	....	25	16	1	8	32	2	3	4	4	2	5	2	3	2	3	6	3	5
122. Other diseases of the kidneys and adnexa	6	....	..	..	..	..	..	..	..	....	..	..	1	2	3	..	..	4	2	....	4	....	2	....	6	....	1	..	3	..	1	..	..	..	..	..	..	1
124. Diseases of the bladder	7	....	..	..	..	..	..	..	..	1	..	3	....	2	1	..	..	1	6	....	4	2	1	2	5	....	1	..	..	1	..	1	1	1	1	..	..	..
126. Diseases of the prostate	6	....	..	..	..	..	..	..	..	....	..	..	1	2	1	2	..	6	....	....	....	6	....	....	6	....	1	1	1	..	..	..	1	..	2	..	..	..
VII.—The Puerperal State.																																						
Group Total	8	....	..	..	..	..	..	..	..	2	6	..	....	..	..	..	..	....	8	....	3	5	....	....	6	2	..	1	..	2	1	..	..	1	2	1	..	..
134. Accidents of pregnancy	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
135. Puerperal hæmorrhage	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
136. Other accidents of labor	3	....	..	..	..	..	..	..	..	1	2	..	....	..	..	..	..	....	3	....	2	1	....	....	2	1	..	..	..	..	1	..	..	2	..	..	..	..
138. Puerperal albuminuria and convulsions	2	....	..	..	..	..	..	..	..	1	1	..	....	..	..	..	..	....	2	....	....	2	....	....	2	....	..	..	1	..	1	..	..	..	..	..	..	..
140. Following childbirth (not otherwise defined)	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	....	1	....	....	....	1	..	..	..	..	..	..	..	..	1	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	8	1	..	..	..	..	..	..	..	....	..	1	1	2	3	..	..	5	3	....	3	1	4	3	5	....	2	2	2	1	..	..	..	..	..	..	..	1
142. Gangrene	5	....	..	..	..	..	..	..	..	....	..	1	....	2	2	..	..	3	2	....	1	1	3	2	3	....	1	2	1	..	..	..	..	..	..	..	..	1
145. Other diseases of the skin and adnexa	3	1	..	..	..	..	..	..	..	....	..	..	1	..	1	..	..	2	1	....	2	....	1	1	2	....	1	..	1	1	..	..	..	..	..	..	..	..
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	2	....	....	....	1	1	1	1	....	..	..	..	..	1	..	..	..	1	..	..	..
146. Diseases of the bones (tuberculosis excepted)	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	2	....	....	....	1	1	1	1	....	..	..	..	..	1	..	..	..	1	..	..	..

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CAUSES OF DEATH IN THE COUNTY OF YORK, 1910.

OFFICIAL ENGLISH TRANSLATION.

DISEASES AND CAUSES OF DEATH.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
	Total.	Ages.																Sex.			Nativity.			Social Condition			Months.												
		0-1 Under 1.	1.	2.	3.	4.	5-9	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70 79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Grand Total	6517	2042	229	97	74	67	166	81	170	498	461	429	507	578	625	439	54	3405	3094	18	4201	1443	873	3648	2433	436	553	504	574	555	578	515	563	560	490	450	519	566
I.—General Diseases.																																						
Group Total	1727	120	82	48	39	50	102	48	103	292	191	161	175	168	100	32	16	895	832	..	1051	432	244	918	666	143	162	160	166	148	149	146	156	140	118	134	112	136
1. Typhoid fever	166	1	..	..	..	1	9	4	20	63	31	18	13	4	...	2	..	111	55	..	73	67	26	91	65	10	20	20	24	10	9	5	5	16	15	23	13	6
6. Measles	55	14	19	7	5	4	2	2	2	...	...	...	...	...	...	...	..	35	20	..	55	...	...	55	...	...	4	3	4	3	10	8	11	7	3	...	1	1
7. Scarlet fever	104	8	13	15	12	13	26	7	6	3	...	1	...	...	...	...	..	51	53	..	98	4	2	101	1	2	11	8	12	13	10	13	15	3	...	4	7	8
8. Whooping cough	42	23	10	6	1	..	1	..	1	...	...	...	...	...	...	...	..	22	20	..	42	...	...	42	...	...	1	4	5	3	2	1	10	7	3	2	...	4
9. Diphtheria and croup	167	20	23	12	16	25	43	13	7	4	1	1	2	...	...	...	..	82	85	..	163	3	1	159	3	5	22	15	11	11	10	13	12	20	12	14	14	13
10. Influenza	36	2	...	1	...	...	...	..	2	4	1	3	3	5	7	7	1	16	20	..	22	9	5	9	24	3	6	9	4	5	1	1	...	...	...	2	...	8
13. Cholera nostras	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	..	1	...	..	1	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...
14. Dysentery	15	9	..	1	...	...	...	...	...	...	1	1	1	...	2	...	..	8	7	..	11	3	1	10	4	1	...	1	...	1	1	...	7	3	2	...	...	...
18. Erysipelas	34	10	1	1	...	...	...	...	1	5	4	2	2	1	5	1	1	21	13	..	21	7	6	19	12	3	2	3	4	3	5	2	3	2	2	2	2	4
19. Other epidemic diseases	3	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	..	1	2	..	3	...	...	3	...	...	1	...	...	...	1	...	...	...	...	...	...	1
20. Purulent infection and septicæmia	48	10	2	1	1	1	3	2	5	6	7	...	1	6	1	...	2	33	15	..	34	10	4	29	13	6	2	1	4	3	5	5	4	3	8	3	6	4
24. Tetanus	4	...	...	...	...	...	...	1	...	1	1	1	...	...	...	...	..	2	2	..	3	1	...	2	1	1	...	...	...	1	1	...	...	1	1	...	...	...
28. Tuberculosis of the lungs	448	...	2	1	..	1	6	8	37	158	97	60	40	25	8	1	4	229	219	..	244	135	69	213	200	35	40	38	50	52	48	43	24	30	32	40	25	26
29. Acute miliary tuberculosis	8	...	...	...	...	...	...	...	1	3	2	...	...	1	1	...	...	4	4	..	2	2	4	6	1	1	1	1	...	1	...	...	1	1	1	...	...	2
30. Tuberculous meningitis	19	5	4	1	..	1	2	2	...	2	2	...	...	...	...	...	..	8	11	..	16	1	2	18	...	1	2	2	2	1	...	1	3	4	2	2	...	...
31. Abdominal tuberculosis	13	...	1	...	...	...	...	...	2	3	3	...	1	3	...	...	..	6	7	..	7	5	1	5	7	1	...	1	1	...	...	...	3	2	...	3	2	1
32. Pott's disease	3	...	...	...	...	...	...	...	1	1	1	...	...	...	...	...	..	1	2	..	1	1	1	1	1	1	...	...	1	...	1	...	...	...	1	...	...	...
33. White swelling	2	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	..	2	...	..	...	1	1	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...
34. Tuberculosis of other organs	11	1	..	1	...	...	2	..	3	1	2	1	...	...	...	...	..	6	5	..	9	2	...	9	2	...	1	1	2	...	1	3	1	...	1	1	...
36. Rickets	4	1	2	1	...	...	...	...	...	...	...	...	...	...	...	...	..	2	2	..	4	...	...	4	...	...	1	...	...	...	1	...	...	...	...	...	...	1
37. Syphilis	10	5	...	...	...	...	...	...	...	1	1	3	...	...	...	...	..	9	1	..	7	3	...	9	1	...	2	2	2	...	1	...	...	...	1	1	1	...
38. Gonococcus infection	2	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	..	1	1	..	...	2	...	1	1	...	...	...	...	1	...	1	...	...	...	...	...	...
39. Cancer and other malignant tumors of the buccal cavity	17	...	...	...	...	...	...	...	...	...	1	3	1	9	2	1	..	16	1	..	8	6	3	4	10	3	2	...	1	1	1	3	1	...	1	4	1	2
40. Cancer and other malignant tumors of the stomach, liver	102	...	...	...	...	...	...	...	...	...	1	10	23	35	27	4	2	56	46	..	39	47	16	10	75	17	9	9	10	9	6	9	9	11	8	6	7	9
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	28	...	...	...	...	...	...	...	...	1	5	5	6	6	4	...	1	11	17	..	11	6	11	5	19	4	3	3	6	1	2	4	4	2	...	3	...	...	...
42. Cancer and other malignant tumors of the female genital organs	37	...	...	...	...	...	...	...	...	1	1	9	13	7	4	1	1	...	37	..	16	12	9	2	28	7	4	1	1	3	5	2	8	...	1	5	3	4
43. Cancer and other malignant tumors of the breast	18	...	...	...	...	...	...	...	...	...	2	3	4	7	1	...	1	...	18	..	7	7	4	3	14	1	1	2	1	1	1	1	3	2	1	1	1	3
44. Cancer and other malignant tumors of the skin	3	...	...	...	...	...	...	...	...	1	...	...	...	1	...	1	...	1	2	..	1	...	2	...	3	...	...	...	...	...	...	1	...	...	...	2	...	...
45. Cancer and other malignant tumors of other organs and of organs not specified	103	...	..	1	1	..	...	...	1	4	6	17	29	22	15	4	3	51	52	..	36	42	25	12	75	16	7	8	6	11	8	11	11	8	12	6	7	8

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YORK.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
91. Broncho-pneumonia	124	48	23	9	7	2	3	1	...	2	1	4	2	7	8	7	..	65	59	..	100	16	8	99	25	...	15	7	10	15	24	8	6	3	2	5	13	16
92. Pneumonia	339	52	24	7	3	..	4	3	10	17	29	38	50	43	40	18	1	188	151	..	199	85	55	153	153	33	38	33	39	41	34	26	14	11	10	20	28	45
93. Pleurisy	23	1	..	1	1	..	..	..	..	3	5	3	1	2	4	2	..	13	10	..	11	5	7	9	12	2	2	1	1	4	2	1	1	...	1	2	4	4
94. Pulmonary congestion, pulmonary apoplexy	11	4	..	..	..	..	1	..	..	..	1	..	..	..	3	2	..	4	7	..	7	2	2	5	5	1	1	1	2	...	2	1	..	..	2	...	1	1
95. Gangrene of the lung	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
96. Asthma	23	..	..	1	..	..	..	..	..	..	2	5	3	3	6	2	1	10	13	..	1	16	6	3	18	2	2	4	2	2	5	1	1	3	1	...	2	...
97. Pulmonary emphysema	3	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	3	..	..	1	2	..	1	1	1	..	..	1	..	1	..	..	..	..	..	..	..	..
98. Other diseases of the respiratory system (tuberculosis excepted)	3	..	..	..	..	..	..	..	..	..	1	..	..	2	..	..	..	1	2	..	..	2	1	...	3	..	..	1	..	1	..	..	..	..	..	..	1	..
V.—Diseases of the Digestive System.																																						
Group Total	**805**	524	53	6	3	2	15	2	7	28	36	21	38	33	24	9	4	427	378	..	678	70	57	649	131	25	50	59	44	51	52	39	130	147	98	52	48	35
99. Diseases of the mouth and adnexa	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
100. Diseases of the pharynx	5	..	..	1	2	..	..	..	..	2	..	..	..	..	..	..	..	2	3	..	3	1	1	5	..	..	..	..	..	..	..	..	2	..	..	1	1	1
101. Diseases of the oesophagus	2	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	1	1	..	1	..	1	1	1	..	..	..	..	..	1	..	..	..	1	..	..	..	..
102. Ulcer of the stomach	8	..	..	..	..	..	..	..	..	1	1	..	3	2	1	..	..	3	5	..	2	3	3	1	6	1	1	..	..	..	..	1	2	..	1	..	..	3	..
103. Other diseases of the stomach (cancer excepted)	238	174	20	1	..	..	3	..	..	5	9	2	5	8	7	2	2	125	113	..	215	12	11	205	24	9	24	18	15	17	18	8	21	37	30	19	15	16
104. Diarrhœa and enteritis (under 2 years)	356	326	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	213	143	..	356	..	..	356	..	..	12	25	15	14	12	15	79	92	53	19	16	4
105. Diarrhœa and enteritis (2 years and over)	18	..	..	2	1	1	4	..	..	1	..	2	1	1	3	2	..	5	13	..	12	4	2	11	6	1	..	..	4	..	2	1	7	1	1	1	..	1
108. Appendicitis and typhlitis	30	2	..	..	..	..	2	..	6	8	5	1	4	..	2	..	..	14	16	..	14	8	8	17	11	2	4	1	3	4	2	1	3	4	3	..	3	2
109. Hernias, intestinal obstruction	54	11	1	1	..	..	3	1	...	2	5	4	9	10	6	1	..	31	23	..	31	12	11	24	27	3	4	4	2	7	6	3	9	4	5	3	3	4
110. Diseases of the intestines	18	6	1	1	..	..	..	..	..	2	1	1	2	1	2	1	..	8	10	..	11	5	2	9	7	2	2	1	..	1	1	..	3	1	2	4	1	2
113. Cirrhosis of the liver	22	..	..	..	..	..	..	..	..	1	5	3	5	6	..	2	..	12	10	..	8	10	4	3	17	2	2	4	1	..	3	2	4	2	..	..	2	2
114. Biliary calculi	2	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	2	..	1	1	..	..	2	..	..	..	..	..	1	..	..	..	..	..	1	..
115. Other diseases of the liver	14	3	..	..	..	..	..	..	..	1	..	..	4	3	2	1	..	6	8	..	8	3	3	4	9	1	..	3	1	1	1	1	3	..	1	1	..	2
116. Diseases of the spleen	2	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	2	..	..	..	2	..	2	..	..	..	..	..	1	..	..	..	..	..	1	..
117. Simple peritonitis (non-puerperal)	33	1	1	..	1	2	1	1	5	9	6	4	..	1	..	1	6	27	..	14	10	9	12	18	3	1	2	3	3	5	4	1	4	2	4	2	2
118. Other diseases of the digestive system (cancer and tuberculosis excepted)	2	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	2	..	1	1	..	..	1	1	..	..	..	..	2	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	**254**	9	..	..	2	2	4	..	3	22	30	40	42	42	39	13	6	138	116	..	112	86	56	63	174	17	19	23	27	20	21	22	14	19	25	18	20	26
119. Acute nephritis	39	8	..	..	1	..	3	..	1	5	7	6	4	1	1	2	..	18	21	..	19	12	8	22	15	2	1	2	8	4	3	5	2	2	3	3	4	2
120. Bright's disease	132	..	..	..	1	2	1	..	2	11	12	21	30	27	18	4	3	77	55	..	55	49	28	33	92	7	16	12	15	6	12	11	4	13	12	7	8	16
122. Other diseases of the kidneys and adnexa	10	1	..	..	..	..	..	..	..	3	2	..	1	1	1	1	..	2	8	..	7	2	1	3	7	..	..	..	..	3	..	..	..	4	1	1	1
123. Calculi of the urinary passages	18	..	..	..	..	..	..	..	..	2	1	1	4	5	4	..	1	8	10	..	8	7	3	2	14	2	..	1	..	3	1	3	1	..	2	1	4	2
124. Diseases of the bladder	17	..	..	..	..	..	..	..	..	..	..	2	1	4	4	4	2	15	2	..	7	5	5	..	13	4	..	4	..	1	2	..	3	1	2	..	1	3
125. Diseases of the urethra, urinary abscess, etc.	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
126. Diseases of the prostate	16	..	..	..	..	..	..	..	..	..	..	1	..	2	11	2	..	16	..	..	6	5	5	..	15	1	2	1	2	1	3	..	4	..	1	2	..	..
127. Non-venereal diseases of the male genital organs	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
128. Uterine hæmorrhage (non-puerperal)	2	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	2	..	..	2	..	..	1	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..
129. Uterine tumor (non-cancerous)	4	..	..	..	..	..	..	..	..	..	2	1	..	1	..	..	..	4	..	..	..	2	2	..	4	..	..	..	1	1	..	1	..	..	..	1	..	..
130. Other diseases of the uterus	7	..	..	..	..	..	..	..	..	1	1	3	1	1	..	..	..	7	..	..	5	1	1	2	5	..	..	2	..	..	..	..	..	2	..	..	1	2
131. Cysts and other tumors of the ovary	2	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	2	..	..	1	1	..	..	2	..	..	..	..	..	..	..	..	..	1	1	..	..
132. Salpingitis and other diseases of the female genital organs	5	..	..	..	..	..	..	..	..	3	2	..	..	..	..	..	..	5	..	..	1	1	3	..	4	1	..	..	1	..	..	2	..	..	1	1	..	..

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YORK.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
159. Suicide by firearms	3	...	...	...	...	...	...	...	...	...	...	2	...	1	...	...	..	3	...	..	1	2	...	1	2	...	...	...	...	...	...	...	...	1	1	1	...	...
160. Suicide by cutting or piercing instruments	2	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	..	2	...	..	1	1	...	...	1	1	...	...	...	...	1	...	...	...	...	...	...	1
163. Other suicides	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...
165. Other acute poisonings	23	2	..	1	1	...	...	2	1	3	4	3	3	2	1	..	12	11	..	12	9	2	8	13	2	3	4	1	2	1	1	3	2	2	...	1	3
166. Conflagration	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	1	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...
167. Burns (conflagration excepted)	11	...	1	3	..	2	3	..	...	...	2	...	...	...	...	...	..	4	7	..	10	1	...	10	1	...	1	...	2	2	...	1	1	...	1	...	2	1
168. Absorption of deleterious gases (conflagration excepted)	18	...	...	...	...	...	...	..	1	3	2	4	4	...	3	1	..	17	1	..	4	11	3	5	12	1	4	2	1	...	3	...	...	...	1	...	4	3
169. Accidental drowning	30	...	...	...	1	...	2	3	4	13	5	2	...	...	...	...	..	24	6	..	18	5	7	21	5	4	1	...	1	1	...	4	12	9	1	...	...	1
170. Traumatism by firearms	5	...	...	...	...	...	...	...	...	1	1	1	...	2	...	...	...	3	2	..	3	1	1	...	4	1	...	3	...	...	1	...	...	...	1	...	...	...
171. Traumatism by cutting or piercing instruments	3	...	...	...	...	...	...	...	2	...	...	...	1	...	...	...	...	3	...	..	2	1	...	2	1	...	...	...	1	...	...	...	...	2	...	...	...	...
172. Traumatism by fall	19	...	...	...	...	...	...	1	1	2	2	2	3	...	4	4	..	12	7	..	7	9	3	3	16	...	...	1	3	...	...	3	1	1	2	4	2	2
174. Traumatism by machines	2	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	2	...	...	...	2	...	2	...	...	1	...	...	...	...	...	...	...	...	1	...
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	35	...	..	1	2	..	3	2	...	5	5	3	4	7	1	1	1	33	2	..	18	11	6	14	18	3	3	...	1	2	2	2	2	5	2	6	4	6
177. Starvation	2	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	1	..	1	1	...	1	1	...	...	...	2	...	...	...	...	...	...	...	...	...
181. Electricity (lightning excepted)	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...
182. Homicide by firearms	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	..	...	1	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...	...
184. Homicide by other means	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	..	2	...	...	2	...	...	...	1	...	...	...	...	1	...	...	...	...	...
185. Fractures (cause not specified)	44	...	...	...	1	...	...	3	5	4	7	3	1	8	12	..	28	16	..	11	18	15	8	31	5	4	3	5	3	4	6	3	5	2	2	5	2
186. Other external violence	43	2	...	1	1	1	..	1	10	6	7	5	3	3	2	1	36	7	..	15	16	12	14	21	8	2	4	3	4	5	4	5	4	3	4	5	...
XIV.—Ill-Defined Diseases.																																						
Group Total	208	95	8	..	4	1	1	2	3	8	13	9	18	22	15	5	4	113	95	..	147	39	22	126	65	17	19	31	33	18	14	22	12	16	12	10	9	12
187. Ill-defined organic disease	6	...	...	...	1	...	...	...	...	1	...	...	...	1	3	...	..	2	4	..	4	2	...	1	2	3	...	1	3	...	...	...	...	1	...	...	...	1
188. Sudden death	12	...	...	...	...	...	...	...	1	...	2	1	1	3	3	...	1	9	3	..	6	4	2	2	8	2	...	3	...	2	3	1	...	...	2	...	...	1
189. Cause of death not specified or ill-defined	190	95	8	..	3	1	1	2	2	7	11	8	17	18	9	5	3	102	88	..	137	33	20	123	55	12	19	27	30	16	11	21	12	15	10	10	9	10
190. XV.—Still-Births.																																						
Group Total	476	476	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	250	213	13	476	..	..	476	..	..	40	45	40	36	39	45	39	29	36	32	44	51

CAUSES OF DEATH IN THE CITY OF BELLEVILLE, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	0-1 2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	189	32	5	2	2	2	4	..	5	15	16	17	13	17	33	25	1	92	97	..	140	40	9	80	94	15	17	14	19	17	7	14	11	17	18	21	25	9
I.—General Diseases.																																						
Group Total	55	3	5	..	1	1	2	..	3	8	8	9	6	3	3	3	..	30	25	..	47	6	2	28	21	6	5	6	4	3	2	4	5	3	6	7	9	1
1. Typhoid fever	5	..	..	..	..	..	..	..	1	2	..	1	1	..	..	..	..	4	1	..	3	1	1	2	1	2	..	..	..	..	1	..	..	..	1	1	2	..
7. Scarlet fever	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
8. Whooping cough	2	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..
9. Diphtheria and croup	5	..	2	..	1	..	2	..	..	..	..	..	..	..	..	..	..	1	4	..	5	..	..	5	..	..	1	..	..	1	1	..	..	..	..	..	1	1	..
10. Influenza	3	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	2	1	..	2	1	..	2	1	..	..	1	..	..	..	..	..	..	..	1	1	..
20. Purulent infection and septicæmia	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
28. Tuberculosis of the lungs	14	..	..	..	..	..	..	..	2	2	6	3	1	..	..	..	..	7	7	..	12	2	..	8	6	..	1	1	1	..	..	2	3	..	4	2	..	..
30. Tuberculous meningitis	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
31. Abdominal tuberculosis	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
34. Tuberculosis of other organs	2	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	2	..	..	2	..	..	1	1	..	..	..	..	..	1	..	1	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	3	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	..	1	2	..	3	..	..	..	2	1	..	..	..	..	..	..	1	..	..	1	..	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	3	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	..	..	3	..	3	..	..	1	1	1	..	1	..	..	..	..	..	1	..	..	1	..
45. Cancer and other malignant tumors of other organs and of organs not specified	2	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	1	1	..	1	1	..	..	2	..	..	..	..	..	..	..	..	..	..	1	1	..
47. Acute articular rheumatism	2	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	2	..	..	2	..	..	1	1	..	..	1	..	..	..	..	..	..	..	..	1	..
48. Chronic rheumatism and gout	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..
54. Anæmia, chlorosis	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
55. Other general diseases	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	1	..	1	..	..	..	..	..	..	..	..	..
56. Alcoholism (acute or chronic)	4	..	..	..	..	..	..	..	..	..	..	..	2	..	1	..	1	3	1	..	3	..	1	2	1	1	1	1	..	..	..	..	1	..	..	1	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	19	4	..	..	..	..	1	..	1	1	1	3	2	2	2	2	..	8	11	..	15	3	1	8	10	1	2	2	..	2	1	..	..	2	4	1	2	3
51. Simple meningitis	3	..	..	..	..	..	..	..	1	1	..	1	..	..	..	..	..	1	2	..	3	..	..	1	2	..	..	2	..	1	..	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	6	..	..	..	..	..	..	..	..	..	..	..	1	2	1	2	..	3	3	..	4	1	1	..	5	1	2	..	..	..	..	..	2	..	..	1	1	..
66. Paralysis without specified cause	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1

BELLEVILLE.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
69. Epilepsy	2										1				1			1	1		1	1		2						1	1							
71. Convulsions of infants	4	4																1	3		4			4											1	1	1	1
73. Neuralgia and neuritis	1												1					1			1				1									1				
74. Other diseases of the nervous system	1						1												1		1			1										1				
III.—Diseases of the Circulatory System.																																						
Group Total	24										2	3	2	5	11	1		14	10		15	8	1	1	22	1	6	1	2	2	3		1	1	1	6	1	
79. Organic diseases of the heart	15										1	2	2	4	5	1		8	7		11	3	1	1	14		4	1	1	1	2				5	1	
80. Angina pectoris	1											1						1				1			1									1				
81. Diseases of the arteries, atheroma, aneurysm, etc.	7													1	6			5	2		4	3			6	1	2		1	1	1		1		1		
84. Diseases of the lymphatic system (lymphangitis, etc.)	1										1								1			1			1									1				
IV.—Diseases of the Respiratory System.																																						
Group Total	11	1			1		1						1	2	3	2		3	8		5	6		4	6	1			3			1	2			3	2	
90. Chronic bronchitis	2														1	1			2		1	1			2								1			1		
91. Broncho-pneumonia	2	1			1													1	1		2			2								1			1		
92. Pneumonia	7						1						1	2	2	1		2	5		2	5		2	4	1			3			1			2	1	
V.—Diseases of the Digestive System.																																						
Group Total	19	12		1		1			1			1	1	2				8	11		16	3		16	3		2	1	2	1		1	1	1	6	1	2	1
103. Other diseases of the stomach (cancer excepted)	4	3				1												2	2		4			4								1	1			1	1	
104. Diarrhœa and enteritis (under 2 years)	8	8																4	4		8			8			1	1					1	5			
105. Diarrhœa and enteritis (2 years and over)	3			1										2				2	1		2	1		2	1			2	1								
108. Appendicitis and typhlitis	2								1			1							2		1	1		1	1											1	1
109. Hernias, intestinal obstructions	1												1						1			1			1		1										
110. Diseases of the intestines	1	1																	1		1			1										1			
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	6												1	2	3			3	3		4	1	1	2	3	1			2	1				1	1			1
120. Bright's disease	3												1	1	1				3		3			2		1			2									1
122. Other diseases of the kidneys and adnexa	2													1	1			2			1		1		2									1	1		
126. Diseases of the prostate	1														1			1				1			1					1							
VII.—The Puerperal State.																																						
Group Total	2										2								2		2				2						1		1					
137. Puerperal septicæmia	2										2								2		2				2						1		1					
X.—Malformations.																																						
Group Total	1	1																	1		1			1											1			
150. Congenital malformations (still-births not included)	1	1																	1		1			1											1			

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CAUSES OF DEATH IN THE CITY OF BRANTFORD, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH:	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	309	126	7	1	2	1	4	3	4	20	24	11	23	23	34	23	3	149	160	.....	189	64	59	170	75	67	20	17	34	26	27	20	29	33	32	30	22	22
I.—General Diseases.																																						
Group Total	60	3	2	..	1	..	1	2	2	9	15	5	7	4	6	3	..	26	34	....	28	21	11	24	19	17	3	4	3	6	5	5	2	6	11	6	4	5
1. Typhoid fever	15	....	....	..	1	....	....	2	1	5	3	1	1	1	....	....	....	10	5	....	5	8	2	8	3	4	..	..	..	..	1	..	..	4	5	3	1	1
6. Measles	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	..	..	1	..	1	..	..	..	..	..	..
7. Scarlet fever	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	....	1	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..	..
8. Whooping cough	2	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	....	2	....	2	....	....	2	....	....	..	..	..	..	1	..	..	..	..	..	..	..	..
10. Influenza	6	1	1	..	..	..	..	..	..	..	1	..	..	..	2	1	..	2	4	....	3	2	2	3	3	1	..	2	1	2	1	..	..	..	..	..	1	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	....	1	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	14	....	..	..	..	..	..	..	..	3	6	1	1	..	1	2	..	5	9	....	9	2	3	7	3	4	..	..	..	3	1	2	1	1	2	2	1	1
34. Tuberculosis of other organs	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	....	1	....	....	....	....	1	1	..	..	..	..	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	5	....	..	..	..	..	..	..	..	..	..	..	3	1	1	..	..	3	2	....	....	4	1	....	4	1	..	1	..	..	1	1	..	..	2	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	2	....	..	..	..	..	..	..	..	..	1	..	....	1	..	..	..	....	2	....	2	....	....	....	1	1	..	1	..	..	1	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	3	....	..	..	..	..	..	..	..	1	..	1	1	..	..	..	..	1	2	....	3	....	....	....	2	1	..	..	1	..	..	..	..	..	..	1	..	1
47. Acute articular rheumatism	2	....	..	..	..	..	..	..	..	..	1	1	....	..	..	..	..	1	1	....	....	1	1	1	1	....	..	..	1	..	..	1	..	..	..	..	..	..
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	..	..	..	....	..	1	..	..	....	1	....	1	....	....	....	....	1	..	..	..	..	..	..	..	..	..	..	..	..	1
50. Diabetes	1	....	..	..	..	..	..	..	..	..	..	..	....	..	1	..	..	....	1	....	....	1	....	....	....	1	..	..	..	..	..	..	..	..	1	..	..	..	..
53. Leucæmia	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	....	....	1	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..	..
54. Anæmia, chlorosis	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..
56. Alcoholism (acute or chronic)	2	....	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	2	....	....	1	....	1	....	....	2	1	..	..	..	..	..	..	..	..	..	..	..	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	30	7	1	..	1	..	..	..	..	3	1	3	3	4	5	2	..	15	15	....	17	10	3	13	10	7	3	2	4	2	4	4	1	3	1	3	1	2
60. Encephalitis	2	....	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	1	....	2	....	....	....	2	....	..	..	1	..	..	1	..	..	..	..	..	..	..
61. Simple meningitis	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	3	....	3	....	....	3	....	....	..	..	..	..	2	..	..	..	..	..	..	..	1
62. Locomotor ataxia	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
64. Cerebral hæmorrhage, apoplexy	8	....	..	..	..	..	..	..	..	2	..	1	....	2	2	1	..	3	5	....	2	5	1	2	4	2	..	1	1	..	1	1	..	1	..	1	1	1
65. Softening of the brain	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	1	....	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	6	....	..	..	..	..	..	..	..	..	..	2	1	1	1	1	..	4	2	....	2	3	1	1	3	2	..	..	1	1	1	1	..	1	1	..	..	..
69. Epilepsy	2	....	..	..	..	..	..	..	..	..	1	..	....	..	1	..	..	....	2	....	1	1	....	1	....	1	1	..	1	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	6	4	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	5	1	....	6	....	....	6	....	....	1	1	..	..	1	..	1	1	..	..	1	..	..
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	....	1	....	....	....	1	..	..	..	..	..	..	..	1	..	..	..	..	..

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BRANTFORD.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XI.—Diseases of early Infancy.																																						
Group Total	24	24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	11	....	22	....	2	22	....	2	..	2	..	..	5	2	2	3	1	4	3	2
151. Congenital debility, icterus, and sclerema	23	23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	11	....	21	....	2	21	....	2	..	2	..	..	4	2	2	3	1	4	3	2
152. Other diseases peculiar to early infancy	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
154. XII.—Old Age.																																						
Group Total	22	....	..	..	..	..	..	..	..	....	..	..	....	..	9	13	..	11	11	....	6	10	6	2	15	5	3	2	3	3	1	2	1	..	3	1	2	1
XIII.—Affections Produced by External Causes.																																						
Group Total	16	7	..	..	..	..	2	..	1	1	1	1	....	..	..	1	2	12	4	....	11	1	4	10	3	3	1	1	2	2	..	1	1	2	1	2	2	1
165. Other acute poisonings	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	..
168. Absorption of deleterious gases (conflagration excepted)	2	1	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	1	....	1	....	1	1	....	1	..	1	..	..	..	..	..	..	..	..	..	1
171. Traumatism by cutting or piercing instruments	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	1	....	....	....	....	1	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	1	....	..	..	..	..	....	1	....	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
177. Starvation	6	6	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	5	1	....	6	....	....	6	....	....	..	..	..	..	..	..	1	2	1	1	1	..
185. Fractures (cause not specified)	4	....	..	..	..	..	..	..	..	....	1	..	....	..	..	1	2	3	1	....	1	1	2	....	2	2	1	..	1	..	..	..	..	..	..	1	1	..
XIV.—Ill-Defined Diseases.																																						
Group Total	13	8	2	..	..	..	1	..	..	....	..	..	1	1	..	..	..	5	8	....	9	1	3	11	2	....	..	1	..	1	1	1	4	2	2	..	..	1
187. Ill-defined organic diseases	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	....	1	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
188. Sudden death	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	11	7	2	..	..	..	1	..	..	....	..	..	1	..	..	..	..	4	7	....	8	1	2	10	1	....	..	..	..	..	1	..	1	4	2	2	..	1
190. XV.—Still-Births.																																						
Group Total	22	22	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	12	10	....	22	....	....	22	....	....	..	1	6	2	3	1	1	2	2	1	2	1

CAUSES OF DEATH IN THE CITY OF CHATHAM, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.		Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17		18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	202	35	12	1	2		8	3	7	11	11	13	20	27	34	17	1		93	108	1	124	50	28	85	105	12	19	11	23	22	15	17	11	13	22	17	17	15
I.—General Diseases.																																						
Group Total	50	2	1	1	1	..	4	2	3	4	5	7	7	7	5	1	..		22	28	....	32	8	10	16	31	3	6	1	4	10	6	1	2	3	8	4	3	2
1. Typhoid fever	4	....	....	....	....	....	....	....	....	1	1	1	....	1	....	....	....		1	3	....	4	....	....	1	3	....	....	....	....	1	....	....	....	....	2	1	....	....
6. Measles	8	2	..	1	1	..	3	1	..	....	....	....	....	....	....	....	....		3	5	....	8	....	....	8	....	....	....	....	....	3	5	....	....	....	....	....	....	....
14. Dysentery	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....		....	1	....	....	1	....	....	1	....	....	....	....	....	1	....	....	....	....	....	....	....
28. Tuberculosis of the lungs	6	....	....	....	....	....	....	....	1	....	....	2	..	2	1	....	....		6	....	....	2	3	1	2	3	1	2	....	....	....	....	....	2	....	....	1	1
31. Abdominal tuberculosis	3	....	....	....	....	....	....	....	1	1	..	1	....	....	....	....	....		1	2	....	2	....	1	1	1	1	1	....	....	....	....	1	....	....	....	1	....	....
32. Pott's disease	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....		....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
33. White swelling	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....		....	1	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....
35. Disseminated tuberculosis	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....		1	....	....	....	....	1	....	1	....	....	....	....	1	....	....	....	....	....	....	....	....
40. Cancer and other malignant tumors of the stomach, liver	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....		....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	4	....	....	....	....	....	....	....	1	....	....	....	....	2	1	....	....		2	2	....	3	1	....	1	3	....	....	....	....	....	....	....	....	1	2	1	....	....
42. Cancer and other malignant tumors of the female genital organs	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....		....	1	....	1	....	....	....	1	....	....	....	....	....	1	....	....	....	....	....	....	....
43. Cancer and other malignant tumors of the breast	2	....	....	....	....	....	....	....	....	1	....	....	....	1	....	....	....		....	2	....	1	....	1	....	1	1	....	....	....	....	....	1	..	1	....	....	....	....
45. Cancer and other malignant tumors of other organs and of organs not specified	6	....	....	....	....	....	....	....	....	1	....	....	2	2	1	....	....		3	3	....	3	1	2	....	6	....	1	....	....	....	1	..	....	1	2	1	....	....
47. Acute articular rheumatism	2	....	....	....	....	1	1	..	....	....	....	....	....	....	....	....	....		....	2	....	2	....	....	2	....	....	....	1	....	1	....	....	....	....	....	....	1	....
48. Chronic rheumatism and gout	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....		1	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....
50. Diabetes	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....		1	....	....	1	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....
51. Exophthalmic goitre	2	....	....	....	....	....	....	....	....	....	1	1	....	....	....	....	....		....	2	....	2	....	....	2	....	....	1	....	....	....	....	....	....	....	....	....	....	....
54. Anæmia, chlorosis	3	....	....	....	....	....	....	....	....	....	1	1	1	....	....	....	....		1	2	....	1	....	2	1	3	....	....	....	....	1	1	....	....	1	....	....	....	....
56. Alcoholism (acute or chronic)	2	....	....	....	....	....	....	....	....	....	....	1	1	....	....	....	....		2	....	....	1	....	1	....	2	....	1	....	....	....	....	....	....	....	....	....	....	....	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	22	2	2	..	..	..	..	..	1	1	..	1	3	4	7	1	..		8	14	....	11	7	4	8	12	2	1	1	2	1	1	2	1	1	2	5	4
61. Simple meningitis	2	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..		2	..	....	1	....	1	2	....	....	....	....	....	....	....	....	....	....	1	1	....	....
63. Other diseases of the spinal cord	2	....	1	....	....	....	....	....	....	1	....	....	1	2	3	1	....		2	5	....	2	3	3	1	6	....	....	....	1	..	1	1	....	....	....	....	2	3
64. Cerebral hæmorrhage, apoplexy	7	....	....	....	....	....	....	....	....	....	....	....	1	2	3	1	....		1	6	....	3	1	3	1	4	1	....	1	..	1	1	....	1	1	....	1	....	....
66. Paralysis without specified cause	5	....	....	....	....	....	....	....	....	....	1	2	1	1	....	....	....		1	4	....	3	1	1	....	4	1	....	1	....	....	....	....	....	....	1	....	....	....
68. Other forms of mental alienation	3	....	....	....	....	....	....	....	....	....	....	....	1	2	....	....	....		1	2	....	....	3	....	....	2	1	....	....	....	....	....	1	....	....	....	1	....	....
69. Epilepsy	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....		....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1
71. Convulsions of infants	2	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....		1	1	....	2	....	....	2	....	....	1	....	....	....	....	....	....	....	....	....	....	....

CHATHAM.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	19	....	..	..	..	..	..	..	..	....	1	1	4	7	5	1	..	8	11	....	9	6	4	2	14	3	1	..	3	1	1	1	1	2	3	2	1	3
79. Organic diseases of the heart	14	....	..	..	..	..	..	..	..	....	1	1	4	5	3	..	..	5	9	....	6	4	4	1	10	3	1	..	2	1	1	1	1	2	2	1	1
81. Diseases of the arteries, atheroma, aneurysm, etc.	3	....	..	..	..	..	..	..	..	....	..	..	....	1	2	..	..	1	2	....	3	....	....	1	2	....	..	..	1	..	..	..	..	1	1	..	..	..
82. Embolism and thrombosis	2	....	..	..	..	..	..	..	..	....	..	..	....	1	..	1	..	2	....	....	....	2	....	....	2	....	..	..	..	..	..	..	..	..	..	..	..	2
IV.—Diseases of the Respiratory System.																																						
Group Total	22	4	3	..	..	..	2	..	..	....	3	..	1	3	4	2	..	13	9	....	13	8	1	13	9	....	3	2	3	4	2	4	1	..	..	1	1	1
89. Acute bronchitis	2	1	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	1	..	..	1	..	..	..	..	..	..
90. Chronic bronchitis	4	....	..	..	..	..	..	..	..	....	..	..	1	1	1	1	..	1	3	....	....	4	....	....	4	....	..	..	..	..	..	..	..	..	..	..	..	..
91. Broncho-pneumonia	1	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	1	1	1	1	....	1	1	1	1	..	..	..	..	..	..	..	..
92. Pneumonia	14	3	2	..	..	..	1	..	..	....	2	..	....	..	..	..	..	1	6	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
94. Pulmonary congestion, pulmonary apoplexy	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	1	1	1	3	1	3	1	..	..	1	1	1
V.—Diseases of the Digestive System.																																						
Group Total	26	7	4	..	1	..	2	1	1	2	1	..	2	2	3	..	..	11	15	....	21	3	2	16	9	1	..	1	4	1	1	3	..	3	7	3	1	2
103. Other diseases of the stomach (cancer excepted)	3	1	1	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	2	....	3	....	....	2	....	1	..	..	1	..	..	..	..	..	1	1	..	..
104. Diarrhœa and enteritis (under 2 years)	8	5	3	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	6	....	8	....	....	8	....	....	..	..	..	..	..	..	..	..	3	3	2	..	..
105. Diarrhœa and enteritis (2 years and over)	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
108. Appendicitis and typhlitis	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
109. Hernias, intestinal obstructions	6	1	..	..	..	..	1	1	..	1	..	..	1	..	1	..	..	3	3	....	4	1	1	3	3	....	..	..	1	..	..	2	..	..	2	..	..	1
110. Diseases of the intestines	2	....	..	..	1	..	..	..	..	....	..	..	....	..	1	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	..	..	..	1
114. Biliary calculi	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	....	1	....	1	1	....	..	..	..	..	1	..	..	..	..	..	..	1
115. Other diseases of the liver	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	....	2	....	....	1	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	2	....	..	..	..	..	1	..	..	1	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	1	..	..	..	..	..	..	1	..	1	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	9	....	..	..	..	..	..	..	..	1	..	3	1	1	2	1	..	6	3	....	3	6	....	1	7	1	1	..	..	..	2	1	1	..	1	..	2	1
120. Bright's disease	6	....	..	..	..	..	..	..	..	1	..	3	....	..	1	1	..	3	3	....	2	4	....	1	4	1	1	..	..	..	2	..	1	..	..	..	1	1
124. Diseases of the bladder	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	2	....	....	1	1	....	....	2	....	..	..	..	..	..	1	..	..	..	..	..	..
126. Diseases of the prostate	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
VII.—The Puerperal State.																																						
Group Total	2	....	..	..	..	..	..	..	..	1	..	1	....	..	..	..	..	....	2	....	2	....	....	....	2	....	..	..	..	..	..	1	..	1	..	..	..	..
134. Accidents of pregnancy	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
136. Other accidents of labor	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
145. Other diseases of the skin and adnexa	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..

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CAUSES OF DEATH IN THE CITY OF FORT WILLIAM, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	326	157	16	9	4	1	8	4	5	37	38	17	9	7	4	6	4	212	114	.....	228	77	21	244	65	17	24	12	22	22	21	24	48	43	33	32	27	18
I.—General Diseases.																																						
Group Total	77	10	9	5	2	1	4	1	2	20	15	3	1	1	..	..	..	52	25	....	45	27	5	51	17	6	6	2	7	9	6	6	3	5	10	8	10	5
1. Typhoid fever	15	1	..	1	..	..	..	..	1	10	1	1	..	..	..	..	..	14	1	....	4	9	2	13	1	1	..	..	..	2	1	..	..	2	2	2	5	1
6. Measles	9	2	2	2	..	..	2	..	..	..	..	..	..	..	..	..	..	4	5	....	8	1	....	9	..	..	1	..	..	1	..	4	..	..	..	3	..	..
7. Scarlet fever	2	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	2	....	2	..	....	2	..	..	..	..	..	..	..	..	..	..	1	1	..	..
8. Whooping cough	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
9. Diphtheria and croup	6	1	1	..	1	..	..	..	..	..	1	..	..	..	..	..	..	4	2	....	6	..	....	5	1	..	1	..	..	1	..	..	..	..	..	..	..	..	1
14. Dysentery	3	2	2	..	..	..	..	..	..	..	1	..	..	..	..	..	..	2	1	....	3	..	....	2	1	..	1	..	..	..	..	..	..	1	1	..	..	..	..
18. Erysipelas	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	..	....	2	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	33	..	2	1	..	..	..	1	..	9	7	3	..	..	..	..	..	15	8	....	9	13	1	13	7	3	2	2	3	4	2	2	..	2	2	1	3	..
29. Acute miliary tuberculosis	2	2	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	1	1	....	..	2	....	1	..	1	..	..	..	1	..	2	2	1	..	..	..	..	..
34. Tuberculosis of other organs	2	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	1	1	....	2	..	....	1	1	..	..	..	..	1	..	..	..	..	..	..	1	..
40. Cancer and other malignant tumors of the stomach, liver	2	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1	....	2	..	....	..	2	..	..	..	..	..	1	..	..	..	1	..	..	..
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	2	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	1	1	....	1	..	1	1	1	..	..	..	1	..	..	..	..	1	..	..	..	..
46. Other tumors (tumors of the female genital organs excepted)	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	....	1	..	....	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
47. Acute articular rheumatism	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
50. Diabetes	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	1	..	....	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
52. Addison's disease	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
56. Alcoholism (acute or chronic)	3	..	..	..	..	..	..	..	..	1	2	..	..	..	..	..	..	3	..	....	..	2	1	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	3
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	15	4	1	1	1	..	1	1	..	2	1	1	..	1	..	..	1	7	8	....	7	7	1	9	5	1	..	2	2	1	..	1	4	..	1	1	..	3
60. Encephalitis	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	....	..	1	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
61. Simple meningitis	3	1	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	2	....	3	..	....	3	..	..	..	2	..	1	..	..	..	..	..	..	..	..
62. Locomotor ataxia	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	..	1	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
63. Other diseases of the spinal cord	2	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	2	..	....	1	1	....	2	..	..	..	..	1	..	..	1	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	2	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	1	....	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	1	..	1
68. Other forms of mental alienation	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	..	1	....	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
70. Convulsions (non-puerperal)	2	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	2	....	..	2	..	..	..	1	..	..	..	..	..	..	..	..
71. Convulsions of infants	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	3	..	....	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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FORT WILLIAM.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XI.—Diseases of early Infancy.																																						
Group Total	26	26	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	17	9	....	24	2	....	26	....	....	2	1	1	1	2	2	2	3	9	..	1
151. Congenital debility, icterus, and sclerema	24	24	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	16	8	....	22	2	....	24	....	....	2	..	1	1	2	1	2	2	3	9	..	1
152. Other diseases peculiar to early infancy	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
153. Lack of care	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
154. XII.—Old Age.																																						
Group Total	5	....	..	..	..	..	..	..	..	....	..	..	....	..	..	5	..	2	3	....	2	3	....	....	5	....	..	1	1	1	..	..	1	1	..	..	..	..
XIII.—Affections Produced by External Causes.																																						
Group Total	36	....	1	2	..	..	..	2	1	8	13	5	....	2	....	2		33	3	....	7	21	8	17	15	4	6	2	2	2	3	4	7	2	1	2	4	1
164. Poisoning by food	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
166. Conflagration	4	....	..	..	..	..	..	..	..	....	3	..	....	..	..	..	1	3	1	....	....	3	1	....	4	....	4	..	..	..	..	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	3	....	1	1	..	..	..	..	..	....	1	..	....	..	..	..	1	1	2	....	3	....	....	3	....	....	..	1	..	..	1	..	..	..	..	..	..	1
169. Accidental drowning	4	....	..	..	..	..	..	2	..	1	1	..	....	..	..	..	..	4	....	....	....	4	....	4	....	....	..	..	..	..	..	1	3	..	..	..	..	..
170. Traumatism by firearms	3	....	..	..	..	..	..	..	..	1	2	..	....	..	..	..	..	3	....	....	2	1	....	....	3	....	..	1	..	..	1	1	..	..	..	..	..	..
171. Traumatism by cutting or piercing instruments.	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
172. Traumatism by fall	3	....	..	..	..	..	..	..	..	1	1	..	....	1	..	..	..	3	....	....	....	2	1	1	2	....	..	..	..	..	1	1	..	..	1	..	..	..
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	5	....	..	..	..	..	..	..	..	1	1	2	....	..	..	..	1	5	....	....	....	1	4	1	3	1	2	..	..	..	..	..	2	..	..	1	..	..
180. Lightning	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	....	1	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
181. Electricity (lightning excepted)	2	....	..	..	..	..	..	..	..	1	..	1	....	..	..	..	..	2	....	....	1	....	1	1	....	1	..	..	..	1	..	..	..	..	..	..	1	..
185. Fractures (cause not specified)	2	....	..	..	..	..	..	..	..	....	1	..	....	1	..	..	..	2	....	....	....	2	....	....	1	1	..	1	..	..	..	1	..	..	..	..	..	..
186. Other external violence	7	....	..	1	..	..	..	..	1	1	3	1	....	..	..	..	..	7	....	....	1	6	....	4	2	1	..	..	1	..	..	1	2	..	1	..	2	..
XIV.—Ill-Defined Diseases.																																						
Group Total	12	5	..	..	..	..	..	..	1	....	1	2	2	..	1	..	..	9	3	....	7	4	1	7	3	2	..	..	1	1	1	2	2	2	..	..	1	2
188. Sudden death	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	....	....	1	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
189. Cause of death not specified or ill-defined	11	5	..	..	..	..	..	..	1	....	1	1	2	..	1	..	..	8	3	....	7	4	....	7	3	1	..	..	..	1	1	2	2	2	..	..	1	2
190. XV.—Still-Births.																																						
Group Total	26	26	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	16	10	....	26	....	....	26	....	....	5	..	3	3	..	3	1	1	1	3	2	4

CAUSES OF DEATH IN THE CITY OF GUELPH, 1910.

OFFICIAL ENGLISH TRANSLATION.
DISEASES AND CAUSES OF DEATH.

Number of Column.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	201	58	8	3	1	3	5	2	2	10	13	11	7	31	28	19	.....	104	97	.....	139	56	6	103	98	.....	27	12	21	16	10	9	13	22	17	12	18	15
I.—General Diseases.																																						
Group Total	43	3	2	1	1	1	1	..	1	6	5	4	3	6	5	4	..	26	17	....	27	13	3	20	23	....	4	1	5	5	6	1	2	5	1	5	4	4
1. Typhoid fever	4	....	1	..	..	..	..	..	1	1	....	..	1	..	..	..	..	3	1	....	2	1	1	4	....	....	....	....	....	1	....	....	2	....	....	....	....	1
6. Measles	1	....	....	1	..	..	..	..	..	....	....	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....
7. Scarlet fever	1	....	....	..	1	..	..	..	..	....	....	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....
9. Diphtheria and croup	2	1	..	..	..	1	..	..	..	....	....	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
10. Influenza	1	....	....	..	..	..	..	..	..	....	....	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	....	1	....	....	....	....	1	....	....	....	....	....	....
18. Erysipelas	1	....	....	..	..	..	..	..	..	....	....	..	....	1	..	..	..	....	1	....	....	1	....	....	1	....	....	....	....	....	1	....	....	....	....	....	....	....	....
20. Purulent infection and septicæmia	1	....	....	..	..	..	..	..	..	....	....	..	1	....	..	..	..	....	1	....	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....
28. Tuberculosis of the lungs	3	2	....	..	..	..	..	..	..	....	....	..	1	....	..	..	..	2	1	....	3	....	....	2	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....
30. Tuberculous meningitis	9	....	....	..	..	..	..	..	..	4	3	2	....	....	..	..	..	4	5	....	7	2	....	5	4	....	1	....	....	....	1	1	....	1	3	1	....	1	....
34. Tuberculosis of other organs	1	....	1	..	..	..	..	..	..	....	....	..	....	....	..	..	..	1	....	....	1	....	....	1	....	....	....	....	....	....	1	....	....	....	2	....	....	....	....
39. Cancer and other malignant tumors of the buccal cavity	1	....	....	..	..	..	..	..	..	....	....	..	....	1	..	..	..	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
40. Cancer and other malignant tumors of the stomach, liver	2	....	....	..	..	..	1	..	..	....	....	..	....	..	1	..	..	....	1	1	....	2	....	....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	4	....	....	..	..	..	..	..	..	....	....	..	....	2	1	1	..	....	2	2	....	1	3	....	....	4	....	....	....	1	....	....	1	....	1	1	....	....	....
45. Cancer and other malignant tumors of other organs and of organs not specified	1	....	....	..	..	..	..	..	..	....	....	..	....	....	1	..	..	....	1	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....
50. Diabetes	3	....	....	..	..	..	..	..	..	....	....	..	....	1	1	1	..	....	3	....	....	1	2	....	3	....	....	....	....	2	....	....	....	....	....	....	....	1	..
54. Anæmia, chlorosis	1	....	....	..	..	..	..	..	..	....	....	..	....	....	..	1	..	....	....	1	....	....	1	....	....	1	....	....	....	....	1	....	....	....	....	....	....	....	....
56. Alcoholism (acute or chronic)	4	....	....	..	..	..	..	..	..	1	....	..	....	2	1	..	..	....	1	3	....	3	1	....	4	....	....	1	....	1	....	2	....	....	....	....	....	....	....
II.—Diseases of the Nervous System and of the Organs of Special Sense.	4	....	....	..	..	..	..	..	..	....	2	2	....	....	..	..	..	....	4	....	....	2	....	....	4	....	....	....	....	1	....	....	....	2	....	....	....	....	1
Group Total	25	4	3	1	..	..	..	..	..	1	2	2	....	7	3	2	..	16	9	....	17	8	....	11	14	....	1	2	4	3	3	....	5	4	1	2	..
61. Simple meningitis	3	3	....	..	..	..	..	..	..	....	....	..	....	..	..	..	..	3	....	....	3	....	....	3	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
63. Other diseases of the spinal cord	2	....	....	1	..	..	..	..	..	....	....	1	....	..	..	..	..	1	1	....	2	....	....	1	1	....	....	....	....	....	2	....	....	....	1	....	....	....	....
64. Cerebral hæmorrhage, apoplexy	7	....	1	..	..	..	..	..	..	....	....	..	....	2	2	..	..	4	3	....	5	2	....	1	6	....	....	1	1	2	1	....	....	1	1	....	....	....	....
65. Softening of the brain	1	....	....	..	..	..	..	..	..	....	....	..	....	1	..	..	..	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
66. Paralysis without specified cause	1	....	....	..	..	..	..	..	..	....	....	..	....	1	..	..	..	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
67. General paralysis of the insane	1	....	....	..	..	..	..	..	..	....	....	..	....	1	..	..	..	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....
68. Other forms of mental alienation	1	....	....	..	..	..	..	..	..	....	1	..	....	....	..	..	..	....	1	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....
71. Convulsions of infants	3	1	2	..	..	..	..	..	..	....	1	2	....	3	1	..	..	4	3	....	6	1	....	3	4	....	1	....	3	....	....	....	....	1	2	....	1	....

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	21								1	1	2		2	6	7	2		12	9		12	8	1	2	19		4	1	4	1	1	3	1		2		2	2
78. Acute endocarditis	2										1		1					1	1		2				2		1	1										
79. Organic diseases of the heart	7							1	1					2	3			3	4		6	1		2	5				1			2			2		1	1
81. Diseases of the arterie atheroma, aneurysm, etc.	10												1	3	4	2		7	3		2	7	1		10		3		3		1		1			1	1
82. Embolism and thrombosis	2										1			1				1	1		2				2					1		1					
IV.—Diseases of the Respiratory System.																																						
Group Total	17	2	1		2	1					1	2		6	1	1		8	9		12	4	1	7	10		3	3	1	2	2		2		1		3	
87. Diseases of the larynx	2				1	1													2		1	1		2						1	1						
89. Acute bronchitis	3	1			1											1		1	2		3		1	3	1												
90. Chronic bronchitis	2													2				2				2			2					1					1			
91. Broncho-pneumonia	2		1															1	1		2				2													
92. Pneumonia	5	1									1	1		2				4	1		5			1	4		1	2								2	
96. Asthma	3											1		1	1				3		2	1		1	2			1					1			1	
V.—Diseases of the Digestive System.																																						
Group Total	26	11	2				3	1		1	1	2	1	2	2			13	13		21	5		18	8		2		4	3	3	1		3	5	2		3
102. Ulcer of the stomach	1										1							1			1				1							1					
103. Other diseases of the stomach (cancer excepted)	2	1													1			1	1		1	1		1	1												1
104. Diarrhœa and enteritis (under 2 years)	11	9	2															5	6		11			11			1		3	1			3	3			
108. Appendicitis and typhlitis	3					2						1						1	2		3			2	1												1
109. Hernias, intestinal obstructions	2													1	1			2				2		1	1		1								1		
110. Diseases of the intestines	3	1				1				1								1	2		2	1		2	1		1								1		
113. Cirrhosis of the liver	2												1	1				1	1		1	1		1	2						1						1
114. Biliary calculi	1										1							1			1				1										1		
115. Other diseases of the liver	1						1											1			1			1							1						
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	8							1					3	4				4	4		3	5		1	7		1		1		1	1	2	1		1		
120. Bright's disease	5						1						3	1				2	3		3	2			5		1			1	1	2					
122. Other diseases of the kidneys and adnexa	1													1					1			1		1									1				
124. Diseases of the bladder	1													1				1				1			1												
126. Diseases of the prostate	1													1				1				1			1				1							1	
VII.—The Puerperal State.																																						
Group Total	1										1								1		1				1			1										
137. Puerperal septicæmia	1										1								1		1				1			1										

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CAUSES OF DEATH IN THE CITY OF HAMILTON, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																	Sex.			Nativity.			Social Con.			Months.											
		0-1	Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	1160	354	57	22	20	10	37	16	22	70	66	73	94	121	116	71	11	610	540	10	790	302	68	652	473	35	86	86	126	75	104	86	110	124	99	86	87	91
I.—General Diseases.																																						
Group Total	241	16	10	7	7	4	14	7	14	38	25	27	19	28	19	5	1	124	117	....	161	63	17	127	105	9	22	21	33	13	20	20	22	20	16	18	16	20
1. Typhoid fever	11	3	..	..	..	..	..	..	2	5	..	..	....	1	..	..	..	7	4	....	6	5	....	8	3	....	..	2	..	..	..	1	2	2	1	3	..	..
6. Measles	17	5	5	2	3	..	1	..	1	....	..	..	..	..	..	..	..	11	6	....	17	....	....	17	....	....	4	3	5	3	1	1	..	..	..	..	..	..
7. Scarlet fever	3	....	2	..	..	..	1	..	..	....	..	..	..	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	1	..	..	..	..	..	..	1	..	1
9. Diphtheria and croup	24	2	2	5	2	4	6	1	..	1	..	..	..	..	..	..	1	8	16	....	23	1	....	23	1	....	5	4	3	2	1	2	2	1	2	1	1	..
10. Influenza	1	....	..	..	1	..	..	..	..	..	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
14. Dysentery	6	5	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	3	....	6	....	....	6	....	....	..	..	..	..	..	..	..	2	..	2	..	..
18. Erysipelas	2	....	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	1	....	1	....	1	....	2	....	..	1	..	1	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	4	1	..	..	..	..	..	..	..	1	..	1	....	1	..	..	..	3	1	....	3	....	1	3	1	....	1	..	..	1	..	1	..	..	..	..	..	..
28. Tuberculosis of the lungs	69	....	..	..	..	..	2	4	6	23	11	13	5	3	2	..	..	38	31	....	46	19	4	43	25	1	4	4	10	4	5	6	7	10	4	6	5	4
30. Tuberculous meningitis	4	....	..	..	1	..	..	..	..	1	1	1	....	..	..	..	..	2	2	....	1	2	1	1	3	....	..	..	4	..	..	..	..	..	..	..	..	..
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
32. Pott's disease	2	....	..	..	..	..	1	..	..	....	1	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	1	..	..	..	..	..	..	..	..	1
34. Tuberculosis of other organs	5	....	..	..	..	..	1	1	..	2	..	..	....	1	..	..	..	3	2	....	4	1	....	2	2	1	..	..	1	..	2	..	1	..	1	..	..	..
37. Syphilis	4	....	..	..	..	..	..	..	..	....	1	1	1	1	..	..	..	2	2	....	2	1	1	....	4	....	..	1	..	..	1	1	..	..	..	..	..	1
39. Cancer and other malignant tumors of the buccal cavity	2	....	..	..	..	..	..	..	..	....	..	..	2	..	..	..	..	2	....	....	....	2	....	....	....	2	1	..	..	..	..	1	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	23	....	..	..	..	..	..	..	1	....	2	4	5	8	2	1	..	11	12	....	14	7	2	3	19	1	2	3	1	..	1	1	1	3	1	2	3	5
41. Cancer and other malignant tumors of the peritonæum, intestines, rectum	6	....	..	..	..	..	..	..	..	....	1	1	....	3	1	..	..	5	1	....	5	....	1	....	6	....	..	..	..	..	..	1	2	2	..	..	1	..
42. Cancer and other malignant tumors of the female genital organs	2	....	..	..	..	..	..	..	..	....	..	..	2	..	..	..	..	....	2	....	....	1	1	1	1	....	..	..	..	1	..	..	1	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	6	....	..	..	..	..	..	..	..	....	2	..	....	..	2	2	..	....	6	....	3	3	....	....	6	....	..	..	1	..	..	1	1	..	..	1	..	2
45. Cancer and other malignant tumors of other organs and of organs not specified	20	....	..	..	..	..	..	1	..	1	1	2	2	8	4	1	..	12	8	....	6	13	1	2	18	....	1	1	3	..	4	2	..	3	1	2	1	2
47. Acute articular rheumatism	6	....	..	..	..	..	2	..	2	1	1	..	....	..	..	..	..	4	2	....	4	1	1	5	1	....	1	..	..	..	2	..	1	..	..	..	..	2
48. Chronic rheumatism and gout	7	....	..	..	..	..	..	..	..	2	1	1	....	1	1	1	..	4	3	....	2	4	1	1	4	2	1	1	..	..	..	..	1	1	..	2	1
50. Diabetes	5	....	..	..	..	..	..	..	..	....	..	2	2	..	1	..	..	2	3	....	3	1	1	1	3	1	..	1	..	..	1	..	1	..	1	..	1	..
51. Exophthalmic goitre	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
53. Leucæmia	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	7	....	..	..	..	..	1	..	..	....	1	1	....	4	..	..	..	2	5	....	6	1	....	2	4	1	1	..	2	1	..	..	..	1	..	1	1
56. Alcoholism (acute or chronic)	2	....	..	..	..	..	..	..	..	....	2	..	....	..	..	..	..	1	1	....	....	1	1	1	1	....	..	..	..	..	1	1	..	..	..	..	..	..

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
110. Diseases of the intestines	3	2												1				2	1		2	1		3					1			1		1			
113. Cirrhosis of the liver	7										1		2	1	3			5	2			6	1		7				2			2		1			2
114. Biliary calculi	2												1		1				2		1	1			1					1			1				
115. Other diseases of the liver	5										1		1	2		1		2	3		2	3			5		1		1		2						1
117. Simple peritonitis (non-puerperal)	5	1					1			3								1	4		4	1		3	2		1	1		1	1			1				
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	49						1			4	5	7	10	12	8	2		28	21		24	21	4	7	41	1	7	6	5	2	3	5	3	4	3	5	2	4
119. Acute nephritis	6						1			2	1	1	1					4	2		3	2	1	2	4		1	2				1		1			1	
120. Bright's disease	25									1	4	3	7	7	3			14	11		13	11	1	3	21	1	3	3	1	1	2	2	2	2	4	1	4
122. Other diseases of the kidneys and adnexa	5												1	1	3			3	2		4		1		5		1			1							
124. Diseases of the bladder	7									1		3		2	1			1	6		4	2	1	2	5		1			1	1	1	1	1			
126. Diseases of the prostate	6												1	2	1	2		6				6			6		1	1	1			1	2				
VII.—The Puerperal State.																																						
Group Total	5									1	4								5		1	4			5			1		2			1	1			
134. Accidents of pregnancy	1										1								1		1				1									1			
135. Puerperal hæmorrhage	1										1								1			1			1									1			
136. Other accidents of labor	1										1								1			1			1												
138. Puerperal albuminuria and convulsions	2									1	1								2			2			2			1		1							
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	5	1									1	1	1	1				3	2		2		3	1	4		1	1	1	1							1
142. Gangrene	2										1		1		1			1	1				2		2			1									1
145. Other diseases of the skin and adnexa	3	1											1		1			2	1		2		1	1	2		1	1	1								
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	1												1					1				1		1										1				
146. Diseases of the bones (tuberculosis excepted)	1												1					1				1		1										1				
X.—Malformations.																																						
Group Total	8	8																4	4		8			8							1	1	1	1	1	1	2	
150. Congenital malformations (still-births not included	8	8																4	4		8			8							1	1	1	1	1	1	2	
XI.—Diseases of Early Infancy.																																						
Group Total	82	82																52	30		82			82			2	4	7	4	9	10	8	8	8	10	10	2
151. Congenital debility, icterus, and sclerema	82	82																52	30		82			82			2	4	7	4	9	10	8	8	8	10	10	2

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OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	399	67	9	4	4	3	11	5	7	15	23	31	41	52	72	48	7	206	193	.....	224	89	86	170	186	43	36	41	31	23	39	32	28	40	35	27	30	37
I.—General Diseases.																																						
Group Total	95	3	3	1	2	1	3	2	2	7	7	15	21	12	10	5	1	41	54	....	59	18	18	40	41	14	11	16	8	6	8	7	2	8	5	6	11	7
1. Typhoid fever	15	....	1	1	..	..	..	1	1	5	1	3	2	..	..	..	..	9	6	....	10	2	3	8	5	2	3	1	1	..	..	2	..	..	1	..	4	3
4. Malaria	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6. Measles	4	1	1	..	1	..	1	..	..	..	..	..	..	..	..	..	..	2	2	....	4	..	..	4	..	..	..	1	..	..	1	1	..	1	..	..	..	..
7. Scarlet fever	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
9. Diphtheria and croup	3	..	..	..	1	2	..	..	..	..	..	..	1	..	..	..	..	1	2	....	3	..	..	3	..	..	..	..	..	..	1	..	..	..	..	1	..	1
10. Influenza	4	..	..	..	..	..	..	..	..	..	1	1	1	1	..	..	..	1	3	....	2	1	1	....	4	....	1	2	1	..	..	..	..	..	..	..	..	..
18. Erysipelas	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1
20. Purulent infection and septicæmia	2	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	2	....	1	1	..	1	1	..	1	..	..	..	..	..	1	..	..	..	..	..
28. Tuberculosis of the lungs	23	..	..	..	..	..	..	1	2	3	6	7	1	2	..	1	12	11	....	18	3	2	10	11	2	4	3	1	4	3	..	2	1	..	2	3	..
29. Acute miliary tuberculosis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
30. Tuberculous meningitis	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
34. Tuberculosis of other organs	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
39. Cancer and other malignant tumors of the buccal cavity	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	1	1	....	..	2	..	..	2	..	..	..	1	..	..	..	..	..	..	..	1	..
40. Cancer and other malignant tumors of the stomach, liver	9	..	..	..	..	..	..	..	..	..	1	1	3	3	1	..	..	3	6	....	3	4	2	1	7	1	..	2	1	..	..	2	..	..	3	..	1	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	4	..	..	..	..	..	..	..	..	..	1	..	1	..	1	1	..	....	4	....	2	1	1	2	2	....	..	2	..	..	..	..	..	..	..	1	1	..
43. Cancer and other malignant tumors of the breast	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	....	2	....	2	..	..	..	1	1	..	..	..	..	..	1	1	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	6	..	..	..	..	..	..	..	..	..	..	..	2	2	1	1	..	1	5	....	3	1	2	3	1	2	..	..	..	2	2	..	..	..	..	..	1	1
48. Chronic rheumatism and gout	4	..	..	..	..	..	..	..	..	..	..	1	....	1	1	1	..	2	2	....	..	2	2	1	2	1	..	..	2	..	..	..	..	..	1	..	1	..
50. Diabetes	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	....	1	..	..	1	..	..	..	2	..	..	..	2	..	..	..	..	..	..
54. Anæmia, chlorosis	7	..	..	..	..	..	..	..	..	..	1	1	2	2	..	1	..	3	4	....	4	1	2	2	3	2	..	1	1	..	..	1	..	2	1	..	..	1
56. Alcoholism (acute or chronic)	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	....	1	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	44	3	1	1	1	..	3	..	..	2	2	4	3	9	9	5	1	26	18	....	22	11	11	14	24	6	2	2	1	2	6	5	5	2	4	3	8	4
61. Simple meningitis	7	1	1	1	1	..	1	..	..	1	..	..	1	..	..	..	..	4	3	....	6	....	1	6	1	....	..	..	..	1	2	1	2	1	..	..	..	..
62. Locomotor ataxia	2	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	2	..	....	2	..	..	..	2	..	..	..	..	1	..	..	..	1	..	..	..	..	..
63. Other diseases of the spinal cord	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	....	..	1	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..

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KINGSTON.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VII.—THE PUERPERAL STATE.																																						
Group Total	1								1										1		1				1											1		
137. Puerperal septicæmia	1								1										1		1				1											1		
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.																																						
Group Total	1														1			1					1		1							1						
142. Gangrene	1														1			1					1		1							1						
X.—MALFORMATIONS.																																						
Group Total	3	3																1	2		3			3			1		1				1				
150. Congenital malformations (still-births not included)	3	3																1	2		3			3			1		1				1				
XI.—DISEASES OF EARLY INFANCY.																																						
Group Total	10	10																4	6		10			10			2		1	1	1		2	1			2
151. Congenital debility, icterus and sclerema	9	9																3	6		9			9			2		1		1		2	1			2
152. Other diseases peculiar to early infancy	1	1																1			1			1													
154. XII.—OLD AGE.																																						
Group Total	40														20	20		21	19		9	22	9	4	31	5	2	6	3	3	2	3	2	4	2	3	4	6
XIII.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES.																																						
Group Total	26			2		1	1			2	4	6		2	3	2	3	18	8		10	8	8	11	15		3	3	2	2	1	2	3	3	1	1	2	3
157. Suicide by hanging or strangulation	1											1						1				1			1		1										
167. Burns (conflagration excepted)	6			1		1	1						1	1		1		2	4		4	2		4	2		1		1	1			1		1		1
168. Absorption of deleterious gases (conflagration excepted)	1											1						1					2		1												1
169. Accidental drowning	4										3			1				4			3		1	3	1								1	2			1	
170. Traumatism by firearms	2										1	1						2				1	1	1	1							1					1
172. Traumatism by fall	3			1								1		1				3			1	1	1	1	2			1	1				1				
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	2									2								2					2	1	1		1						1				
185. Fractures (cause not specified)	5											1		1	1	2		2	3		2	2	1	1	4		1			1			1		1		
186. Other external violence	2											1			1			1	1			1	1		2			1				1					
XIV.—ILL-DEFINED DISEASES.																																						
Group Total	13	7						1			2	2		1				7	6		9	1	3	10	3		1	2	1			2	2	2	1		1	1
189. Cause of death not specified or ill-defined	13	7						1			2	2		1				7	6		9	1	3	10	3		1	2	1			2	2	2	1		1	1
190. XV.—STILL-BIRTHS.																																						
Group Total	25	25																11	14		25			25			1	1	5	2	3	2	1	3	4	1	1	1

CAUSES OF DEATH IN THE CITY OF LONDON, 1910.

OFFICIAL ENGLISH TRANSLATION.
DISEASES AND CAUSES OF DEATH.

Number of Column.	1
Grand Total	768
I.—General Diseases.	
Group Total	165
1. Typhoid fever	2
6. Measles	6
7. Scarlet fever	10
8. Whooping cough	8
9. Diphtheria and croup	1
10. Influenza	1
14. Dysentery	1
18. Erysipelas	4
19. Other epidemic diseases	1
20. Purulent infection and septicæmia	5
24. Tetanus	1
28. Tuberculosis of the lungs	49
30. Tuberculous meningitis	4
31. Abdominal tuberculosis	3
33. White swelling	1
34. Tuberculosis of other organs	2
36. Rickets	2
38. Gonococcus infection	1
39. Cancer and other malignant tumors of the buccal cavity	4
40. Cancer and other malignant tumors of the stomach, liver	13
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	6
42. Cancer and other malignant tumors of the female genital organs	3
43. Cancer and other malignant tumors of the breast	3
45. Cancer and other malignant tumors of other organs and of organs not specified	13
46. Other tumors (tumors of the female genital organs excepted)	1
48. Chronic rheumatism and gout	4
50. Diabetes	2
52. Addison's disease	1
53. Leucæmia	1
54. Anæmia, chlorosis	8
56. Alcoholism (acute or chronic)	1

Number of Column.	Total. 1	Ages. Under 1. 0-1 2	1. 3	2. 4	3. 5	4. 6	5-9. 7	10-14. 8	15-19. 9	20-29. 10	30-39. 11	40-49. 12	50-59. 13	60-69. 14	70-79. 15	80 and over. 16	Not stated. 17	Sex. Male. 18	Female. 19	Not stated. 20	Nativity. Canada. 21	Foreign. 22	Not stated. 23	Social Con. Single. 24	Married. 25	Not stated. 26	Months. January. 27	February. 28	March. 29	April. 30	May. 31	June. 32	July. 33	August. 34	September. 35	October. 36	November. 37	December. 38
Grand Total	768	183	18	8	10	4	12	8	10	47	43	51	71	81	121	91	10	389	376	3	479	241	48	357	376	35	58	61	85	58	68	60	63	76	62	58	58	61
I.—General Diseases.																																						
Group Total	165	15	9	1	6	1	3	3	7	20	21	14	25	15	13	5	3	55	99	....	113	33	9	86	73	8	18	13	21	16	18	16	11	16	14	10	10	9
1. Typhoid fever	2	....	....	....	....	....	....	....	....	....	....	....	1	1	....	....	....	1	1	....	2	....	....	....	2	....	....	....	....	....	....	....	....	....	....	....	....	....
6. Measles	6	2	1	....	1	....	1	....	....	....	1	....	....	....	....	....	....	3	3	....	5	1	....	3	1	....	....	....	....	....	3	1	....	....	....	....	....	....
7. Scarlet fever	10	....	2	1	....	1	2	1	....	....	....	....	....	....	....	....	....	5	5	....	9	1	....	7	3	....	....	....	2	1	2	1	....	1	....	....	....	....
8. Whooping cough	8	6	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	3	5	....	7	1	....	7	1	....	....	....	....	2	1	2	1	....	1	....	....	....
9. Diphtheria and croup	1	....	2	3	....	....	1	1	1	....	....	....	....	....	....	....	....	1	3	....	4	....	....	1	3	....	....	....	....	....	....	....	....	....	....	....	....	....
10. Influenza	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....
14. Dysentery	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....
18. Erysipelas	4	3	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	3	....	3	1	....	3	1	....	....	....	....	....	....	....	1	....	1	....	....	....
19. Other epidemic diseases	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....
20. Purulent infection and septicæmia	5	....	....	....	....	....	....	....	2	1	....	....	2	....	....	....	....	1	4	....	3	2	....	1	4	....	....	....	....	....	....	1	2	1	....	....	....	....
24. Tetanus	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
28. Tuberculosis of the lungs	49	....	....	....	....	....	2	....	3	15	11	5	2	2	1	....	1	18	31	....	35	8	2	42	16	2	5	3	3	4	3	4	3	5	3	2	2
30. Tuberculous meningitis	4	....	2	....	2	....	....	....	....	....	....	....	....	....	....	....	....	2	2	....	3	1	....	2	1	1	....	....	....	1	1	1	....	1	....	....	....	....
31. Abdominal tuberculosis	3	....	....	....	....	....	....	....	....	....	3	....	....	....	....	....	....	1	2	....	3	....	....	2	1	....	1	....	....	....	....	....	....	....	....	....	....	....
33. White swelling	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	1	....	....	....	....	....	....	....	1
34. Tuberculosis of other organs	2	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	1	....	2	....	....	2	....	....	....	....	....	....	....	....	1	....	....	....	....	....
36. Rickets	2	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	1	....	....	1	1	....	1	1	....	....	....	....	....	....	....	1	....	....	....	....
38. Gonococcus infection	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
39. Cancer and other malignant tumors of the buccal cavity	4	....	....	....	....	....	....	....	....	....	....	1	....	2	1	....	....	4	....	....	3	1	1	3	2	....	....	....	....	1	....	....	1	1	1	....	....	....
40. Cancer and other malignant tumors of the stomach, liver	13	....	....	....	....	....	1	....	....	....	1	1	2	4	2	1	1	7	6	....	5	6	2	3	10	....	2	3	....	....	1	1	1	2	2	....	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	6	....	....	....	....	....	....	....	....	....	1	2	3	....	....	....	....	3	3	....	6	....	....	....	6	....	3	....	....	1	....	....	1	....	1	....	....	....
42. Cancer and other malignant tumors of the female genital organs	3	....	....	....	....	....	....	....	....	....	....	1	....	2	....	....	....	....	3	....	2	1	....	....	2	1	....	1	1	....	....	1	....	....	....	....	....	....
43. Cancer and other malignant tumors of the breast	3	....	....	....	....	....	....	....	....	....	....	....	2	....	1	....	....	....	3	....	3	....	....	1	1	1	....	1	....	1	....	1	....	....	....	....	....	....
45. Cancer and other malignant tumors of other organs and of organs not specified	13	....	....	....	....	....	....	....	....	....	1	1	5	1	3	1	1	6	7	....	2	10	1	2	10	1	..	3	2	1	1	1	3	..	1	....	....
46. Other tumors (tumors of the female genital organs excepted)	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	....	1	....	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....
48. Chronic rheumatism and gout	4	....	....	....	....	....	....	....	....	....	2	....	....	1	1	....	....	3	1	....	3	1	....	3	1	....	....	1	....	....	....	2	1	1	....	....	....	....
50. Diabetes	2	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	....	1	1	....	1	1	....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
52. Addison's disease	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	1	....	....	....	....	....	....	....	....	....
53. Leucæmia	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	1	1	....	....	....
54. Anæmia, chlorosis	8	....	....	....	....	....	....	....	....	....	1	....	2	2	1	2	....	1	7	....	6	1	1	1	7	....	....	....	....	....	....	....	....	....	2	1	1
56. Alcoholism (acute or chronic)	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	75	11	4	2	..	1	..	..	1	4	6	4	5	10	17	8	2	35	40	....	40	28	7	27	41	7	8	6	10	3	7	7	2	7	8	7	5	5
61. Simple meningitis	10	3	4	1	..	..	..	..	..	1	1	..	..	..	..	..	..	4	6	....	10	....	....	10	....	....	2	..	..	..	1	1	..	1	..	3	1	1
62. Locomotor ataxia	2	....	..	..	..	..	..	..	..	....	1	..	..	..	1	..	..	2	....	....	2	....	....	....	1	1	..	..	..	..	..	1	..	..	..	..	..	..	1
63. Other diseases of the spinal cord	5	....	..	1	..	1	..	..	..	....	1	..	..	..	2	..	..	3	2	....	4	1	....	2	3	....	1	..	..	..	..	..	..	..	2	1	1	..
64. Cerebral hæmorrhage, apoplexy	24	....	..	..	..	..	..	..	..	....	1	..	3	5	8	5	2	9	15	....	4	16	4	1	19	4	..	3	3	2	3	1	1	1	6	3	..	1
65. Softening of the brain	2	....	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	....	2	....	2	....	....	....	1	1	..	..	..	..	..	1	..	..	..	..	1	..
66. Paralysis without specified cause	14	....	..	..	..	..	..	..	1	1	..	1	1	2	5	3	..	6	8	....	7	6	1	1	12	1	5	..	4	..	2	..	2	..	2	..	..	1
68. Other forms of mental alienation	2	....	..	..	..	..	..	..	..	....	..	..	....	2	..	..	..	1	1	....	....	1	1	....	2	....	..	..	..	1	..	..	..	..	..	..	1	..
70. Convulsions (non-puerperal)	1	....	..	..	..	..	..	..	..	....	1	..	..	..	..	..	..	1	....	....	....	1	....	....	....	....	..	..	..	..	..	..	..	..	..	..	..	1
71. Convulsions of infants	8	8	..	..	..	..	..	..	..	....	..	..	..	..	..	..	..	3	5	....	8	....	....	8	....	....	..	2	..	..	2	2	..	2	..	..	..	..
74. Other diseases of the nervous system	6	....	..	..	..	..	..	..	..	1	1	2	1	1	..	..	..	5	1	....	3	2	1	4	2	....	..	1	3	..	..	..	..	..	1	..	1	..
76. Diseases of the ears	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	119	....	..	1	..	..	2	2	1	5	5	9	13	33	32	25	1	56	61	2	56	49	14	28	84	7	9	11	10	10	14	8	12	8	8	9	11	9
78. Acute endocarditis	4	....	..	..	..	..	..	..	..	1	..	1	1	..	..	1	..	2	2	....	3	....	1	3	1	....	..	..	1	..	1	..	..	1	..	1	..	..
79. Organic diseases of the heart	57	....	..	..	..	..	2	2	..	3	4	5	6	12	13	10	..	20	35	2	22	26	9	14	41	2	5	7	3	4	5	6	10	3	6	3	3	2
80. Angina pectoris	5	....	..	..	..	..	..	..	..	....	..	1	2	1	1	..	..	2	3	....	4	....	1	1	3	1	1	1	..	1	..	..	..	..	..	..	..	2
81. Diseases of the arteries, atheroma, aneurysm, etc	44	....	..	1	..	..	..	..	..	....	1	..	2	9	17	13	1	26	18	....	23	18	3	7	34	3	1	4	5	6	7	..	2	3	1	4	8	3
82. Embolism and thrombosis	2	....	..	..	..	..	..	..	..	....	..	..	....	..	1	1	..	1	1	....	....	2	....	....	2	....	..	..	..	..	1	1	..	..	..	..	..	..
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
84. Diseases of the lymphatic system (lymphangitis, etc.)	2	....	..	..	..	..	..	..	..	....	..	1	1	..	..	..	..	1	1	....	1	1	....	1	1	....	..	..	..	..	..	..	..	1	..	1	..	..
85. Hæmorrhage; other diseases of the circulatory system	4	....	..	..	..	..	..	..	1	1	..	..	1	1	..	..	..	3	1	....	2	2	....	2	1	1	1	..	..	..	..	..	..	..	1	..	..	2
IV.—Diseases of the Respiratory System.																																						
Group Total	72	7	4	1	3	2	2	1	1	6	2	5	10	5	15	7	1	35	36	1	42	28	2	29	38	3	9	8	10	6	4	7	3	2	3	6	8	6
87. Diseases of the larynx	2	1	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	2	....	....	1	1	....	1	1	....	..	2	....	..	..	..	..	..	..	..	..	..
89. Acute bronchitis	3	....	..	..	..	..	..	..	..	....	..	..	2	1	..	..	..	1	2	....	2	1	....	1	2	....	..	1	..	..	..	..	..	1	..	..	1	..
90. Chronic bronchitis	13	2	..	..	..	..	..	..	..	1	..	..	1	..	7	2	..	6	7	....	5	8	....	5	8	....	2	3	2	2	..	1	..	1	1	..	..	1
91. Broncho-pneumonia	5	....	..	..	1	1	..	..	..	....	1	..	..	..	1	1	..	2	3	....	2	2	1	2	3	....	..	..	3	..	..	1	..	..	..	1	..	..
92. Pneumonia	37	2	4	1	2	1	1	1	..	3	1	3	5	3	6	3	1	16	20	1	26	10	1	16	18	3	7	2	4	3	4	2	2	1	1	2	6	3
93. Pleurisy	9	1	..	..	..	..	1	..	1	2	..	..	2	..	1	1	..	6	3	....	5	4	....	5	4	....	..	..	1	1	..	2	..	..	..	2	1	2
94. Pulmonary congestion, pulmonary apoplexy	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
96. Asthma	2	....	..	..	..	..	..	..	..	....	..	1	....	1	..	..	..	2	....	....	....	2	....	....	2	....	..	..	..	..	..	..	1	..	..	1	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	69	39	1	..	..	..	1	..	..	2	3	6	2	11	2	2	..	37	32	....	56	12	1	47	21	1	6	1	4	4	..	2	16	18	7	4	2	5
103. Other diseases of the stomach (cancer excepted)	6	2	1	..	..	..	..	..	..	....	..	..	....	3	..	..	..	5	1	....	5	1	....	3	3	....	1	..	1	..	..	..	..	..	..	1	1	2
104. Diarrhœa and enteritis (under 2 years)	36	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	20	16	....	36	....	....	36	....	....	..	..	..	..	..	..	16	15	5	..	..	..
105. Diarrhœa and enteritis (2 years and over)	8	....	..	..	..	..	..	..	..	1	2	2	....	1	1	1	..	2	6	....	4	4	....	3	5	....	2	1	1	..	..	1	..	1	1	..	..	1

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XIII.—Affections Produced by External Causes.																																						
Group Total	35							1			6	2	6		3	5	5	6	1	27	7	2		15	16	1	10	21	1	1		3	5	3	1	5	4	2	4	5	2
155. Suicide by poison	2							1							1			1		1				2			1	1							1			1		
158. Suicide by drowning	1											1								1				1				1											
165. Other acute poisonings	4									1	1	1			1			3		1		1	3			2	3		1		1			1		1			
166. Conflagration	1											1						1					1					1								1		
167. Burns (conflagration excepted)	2														1		1			2			1	1			2				1						1	
169. Accidental drowning	2									2								2					2			2								2					
171. Traumatism by cutting or piercing instruments.	1												1					1			1				1													1
172. Traumatism by fall	4															3	1	1	3			2	2		4							1	1	1	1		
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	5									1	1	2			1			4	1		3	1	1	1	1			1	1	1		1			1			
185. Fractures (cause not specified)	7									2					4	1		5	2		2	4	1	3	4					3	1		1			2		
186. Other external violence	6											1		2	2			5	1		3	3		1	5				1			1	2			1	1	
XIV.—Ill-Defined Diseases.																																						
Group Total	1													1				1			1				1						1							
189. Cause of death not specified or ill-defined	1													1				1			1				1						1							
190. XV.—Still-Births.																																						
Group Total	57	57																36	21		57			57				4	8	4	6	5	4	6	5	5	3	7

CAUSES OF DEATH IN THE CITY OF NIAGARA FALLS, 1910.

OFFICIAL ENGLISH TRANSLATION.
DISEASES AND CAUSES OF DEATH.

Number of Column.	1
	Total.
	Ages. Under 1.
	0-1
	1.
	2.
	3.
	4.
	5-9.
	10-14.
	15-19.
	20-29.
	30-39.
	40-49.
	50-59.
	60-69.
	70-79.
	80 and over.
	Not stated.
	Sex. Male.
	Female.
	Not stated.
	Nativity. Canada.
	Foreign.
	Not stated.
	Social Con. Single.
	Married.
	Not stated.
	Months. January.
	February.
	March.
	April.
	May.
	June.
	July.
	August.
	September.
	October.
	November.
	December.
	1
Grand Total	132 36 3 2 1 1 ... 1 2 12 6 12 9 12 14 14 4 74 58 ... 86 40 6 63 53 16 8 9 12 11 12 18 12 15 6 6 8 12
I.—General Diseases.	
Group Total	25 ... 2 1 ... ... 1 6 2 3 4 4 3 ... 16 15 ... 17 8 ... 13 9 3 1 1 6 2 3 3 1 2 ... 1 1 2
1. Typhoid fever	5 ... ... 3 ... 1 1 ... ... 3 2 ... 3 2 ... 4 1 ... ... 2 ... 1 ... ...
6. Measles	3 ... 2 1 ... ... 1 ... ... 1 ... ... 1 ... ... 1 1 ... ...
10. Influenza	1 ... ... 1 ... ... 1 ... ... 1 ... ...
28. Tuberculosis of the lungs	3 ... ... 1 ... 1 ... ... 2 1 ... 2 1 ... ... 1 ... ...
39. Cancer and other malignant tumors of the buccal cavity	1 ... ... 1 ... ... 1 ... ... 1 ... ... 1 ... ...
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1 ... ... 1 ... ... 1 ... ... 1 ... ... 1 ... ...
42. Cancer and other malignant tumors of the female genital organs	1 ... ... 1 ... ... 1 ... ... 1 ... ... 1 ... ...
43. Cancer and other malignant tumors of the breast	2 ... ... 1 ... 1 ... ... 2 ... ... 1 1 ... 2 ... ... 1 ... 1 ... ...
45. Cancer and other malignant tumors of other organs and of organs not specified	1 ... ... 1 ... ... 1 ... ... 1 ... ... 1 ... ... 1 ...
46. Other tumors (tumors of the female genital organs excepted)	1 ... ... 1 ... ... 1 ... ... 1 ... ... 1 ... ...
50. Diabetes	3 ... ... 1 ... ... 1 ... ... 2 1 ... 3 ... ... 1 1 1 ... ...
53. Leucæmia	1 ... ... 1 ... ... 1 ... ... 1 ... ... 1 ... ...
54. Anæmia, chlorosis	3 ... ... 1 ... ... 1 1 ... ... 3 ... ... 3 ... ... 2 1 ... ...
II.—Diseases of the Nervous System and of the Organs of Special Sense.	
Group Total	7 ... 1 ... ... 1 ... ... 3 2 ... 3 4 ... 6 1 ... 1 ... 3 1 ... ... 1 2 ... 1 2
64. Cerebral hæmorrhage, apoplexy	1 ... ... 2 ... ... 1 3 ... 3 1 ... ... 1 1
66. Paralysis without specified cause	1 ... ... 1 ... ... 1 ... ... 1 ... ... 1 ... ...
69. Epilepsy	1 ... ... 1 ... ... 1 ... ...
71. Convulsions of infants	1 1 ... ... 1 ... ... 1 ... ...
III.—Diseases of the Circulatory System.	
Group Total	6 ... ... 1 1 1 ... 1 2 ... 5 1 ... ... 3 1 ... 1 ... 1 1 ... 1 ... 1 ... 1
79. Organic diseases of the heart	2 ... ... 1 ... 1 ... 1 1 ... 1 1 ... ... 1 ... ... 1 ... ...
81. Diseases of the arteries, atheroma, aneurysm, etc.	1 ... ... 1 ... ... 1 ... ... 3 1 ... 1 ... ... 1 ... ... 1 ... ... 1 ... 1

NIAGARA FALLS.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IV.—Diseases of the Respiratory System.																																						
Group Total	11	3	1	..	..	..	..	..	..	..	2	..	..	1	1	3	..	4	7	..	7	4	..	5	5	1	..	..	3	3	1	..	1	..	..	1	1	1
90. Chronic bronchitis	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
91. Broncho-pneumonia	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	1	..	..	1	..	..	..	..	..	..	..
92. Pneumonia	8	2	..	..	..	..	..	..	..	..	2	..	..	..	1	3	..	2	6	..	5	3	..	3	4	1	..	..	1	3	..	..	1	..	..	1	1	1
V.—Diseases of the Digestive System.																																						
Group Total	17	10	..	1	..	1	..	..	..	1	..	1	..	1	2	..	..	8	9	..	14	3	..	13	3	1	..	2	1	..	2	1	4	4	2	..	..	1
103. Other diseases of the stomach (cancer excepted)	3	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	2	1	..	3	..	..	2	1	..	..	..	..	..	..	1	..	2	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	8	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	4	..	8	..	..	8	..	..	..	1	1	..	1	..	3	2	..	..	..	..
105. Diarrhœa and enteritis (2 years and over)	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..
108. Appendicitis and typhlitis	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
109. Hernias, intestinal obstructions	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
113. Cirrhosis of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
116. Diseases of the spleen	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
117. Simple peritonitis (non-puerperal)	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	2	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	1	1	..	2	..	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	1
119. Acute nephritis	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
120. Bright's disease	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
VII.—The Puerperal State.																																						
Group Total	2	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	2	..	1	1	..	..	2	..	..	1	1	..	..	..	..	..	..	..	..	..
134. Accidents of pregnancy	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
138. Puerperal albuminuria and convulsions	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	2	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	2	..	2	..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	1	..
142. Gangrene	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
144. Acute abscess	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..
XI.—Diseases of Early Infancy.																																						
Group Total	8	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	1	..	8	..	..	8	..	..	2	2	..	1	..	1	..	..	1	..	1
151. Congenital debility, icterus and sclerema	8	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	1	..	8	..	..	8	..	..	2	2	..	1	..	1	..	..	1	..	1

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OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.										
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	1519	598		57	23	13	16	30	20	28	82	90	92	99	126	147	96	2	774	742	3	1206	219	94	939	541	39	127	116	131	122	130	126	158	140	123	127	103	116
I.—General Diseases.																																						
Group Total	313	25	20	14	8	7	16	9	12	40	43	33	31	31	17	6	1	151	162	....	236	50	27	168	136	9	24	25	29	30	31	28	20	21	17	36	26	33
1. Typhoid fever	24	....	..	1	..	..	..	..	1	2	6	7	6	....	....	....	1	..	19	5	....	16	5	3	11	12	1	1	3	..	..	1	..	1	1	2	3	6	3	1
6. Measles	40	11	15	6	4	2	2	..	..	..	..	..	..	..	..	..	..	..	20	20	....	40	....	....	40	....	....	..	1	..	2	11	16	6	3	1	..	..	..
8. Whooping cough	6	5	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	4	....	6	....	....	6	....	....	..	1	..	..	..	1	..	1	1	..	2	..	1
9. Diphtheria and croup	23	1	3	3	2	2	2	9	2	..	1	..	..	..	..	..	..	..	13	10	....	20	3	....	23	....	....	3	..	..	3	1	2	3	2	..	1	2	4
10. Influenza	9	2	..	..	..	1	1	..	1	..	..	..	2	1	..	1	..	..	4	5	....	7	2	....	7	2	....	..	..	..	4	..	1	2	..	1	2	..	1
14. Dysentery	7	2	..	..	..	..	..	..	..	1	1	..	1	..	1	1	..	..	2	5	....	6	1	....	3	4	....	..	..	..	..	..	1	2	1	..	2	..	..
18. Erysipelas	3	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	..	..	2	1	....	2	1	....	1	2	....	..	..	..	..	..	..	1	..	..	..	1	..
19. Other epidemic diseases	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	1	..	..
20. Purulent infection and septicæmia	4	1	..	..	..	..	..	..	..	..	2	..	..	1	..	..	..	..	3	1	....	2	1	1	1	3	....	1	..	1	..	1	..	..	..	..	1	..	..
28. Tuberculosis of the lungs	84	....	1	1	1	..	..	..	4	26	28	8	9	6	..	..	..	..	42	42	....	62	11	11	49	12	2	7	8	8	6	7	2	11	7	3	10	10	5
29. Acute miliary tuberculosis	2	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	2	....	2	..	....	2	..	....	..	..	..	..	..	..	..	..	2	..	..	..
30. Tuberculous meningitis	5	..	..	2	1	..	1	1	..	..	..	..	..	..	..	..	..	..	4	1	....	5	..	....	5	..	....	..	1	2	..	1	1	..	..	..	..	..	..
31. Abdominal tuberculosis	5	..	..	..	..	..	..	2	1	1	..	1	..	..	..	..	..	..	3	2	....	4	1	....	3	1	1	1	3	..	..	..	..	..	..	1	..	..	..
33. White swelling	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	..	..	..
34. Tuberculosis of other organs	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	..	1	....	..	1	....	..	1	..	..	..	..	..	..	..	..	..	..
35. Disseminated tuberculosis	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	....	..	1	....	1	..	....	..	..	..	..	..	..	..	..	..	..	1	..
36. Rickets	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	..	....	2	..	....	1	..	..	..	1	..	..	..	..	..	..	..
37. Syphilis	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	4	..	..	..	..	..	..	..	..	..	..	..	..	1	2	1	..	..	1	..	....	2	1	1	1	3	....	..	..	1	..	..	1	..	..	..	..	..	2
40. Cancer and other malignant tumors of the stomach, liver	20	..	..	..	..	..	..	..	..	..	1	..	1	6	6	5	1	..	7	13	....	12	6	2	1	19	....	1	..	4	1	2	2	..	2	..	3	3	2
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	8	..	..	..	..	..	..	..	..	..	..	..	1	2	2	2	1	..	1	4	....	3	5	....	..	8	....	..	..	1	..	1	1	..	..	..	3	..	2
42. Cancer and other malignant tumors of the female genital organs	7	..	..	..	..	..	..	..	1	..	1	..	3	1	1	..	..	..	..	7	....	3	2	2	2	5	....	1	1	1	..	1	1	1	..	1	..	..	..
43. Cancer and other malignant tumors of the breast	5	..	..	..	..	..	..	..	..	..	..	..	3	..	1	..	1	..	..	5	....	2	3	....	1	4	....	3	..	..	..	1	..	..	..	..	..	1	..
45. Cancer and other malignant tumors of other organs and of organs not specified	12	..	..	..	..	..	..	..	..	..	..	1	3	5	1	1	..	1	4	8	....	7	2	3	1	8	3	2	..	1	1	..	..	1	2	1	..	..	..
47. Acute articular rheumatism	3	..	..	..	..	..	..	1	1	1	..	..	..	..	..	..	..	..	1	2	....	3	..	....	3	..	....	..	..	..	..	..	..	1	..	..	..	..	..
48. Chronic rheumatism and gout	3	..	..	..	..	..	..	..	..	..	1	..	..	2	..	..	..	..	1	2	....	3	..	....	..	3	....	..	..	1	..	..	..	..	1	..	..	..	1
50. Diabetes	9	..	..	..	..	..	..	..	1	..	1	..	1	1	3	2	..	..	4	5	....	4	4	1	3	5	1	2	..	2	..	1	1	..	..	1	..	..	1
51. Exophthalmic goitre	2	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	1	....	1	..	1	1	1	....	..	..	..	..	..	..	..	..	..	..	..	..

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Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
105. Diarrhœa and enteritis (2 years and over)	10									2	1			2	2	3		3	7		2	1	1	1	9		1		2	1			2	1				3
108. Appendicitis and typhlitis	14	1		1		1	1	2	4	3		1						10	4		13	1		11	3			1	2	4	1		2	2	2		
109. Hernias, intestinal obstructions	9								1	1				2	4	1		4	5		7	1	1	3	6			3			1		1	2		1	1
110. Diseases of the intestines	7	4							1		1	1						5	2		6		1	6	1					1		1	1			4	
113. Cirrhosis of the liver	12										1	2	2	5	1	1		9	3		8	3	1	4	8			1	1	2		2	2	1	1	1	
114. Biliary calculi	2										1					1		1	1		2				2			1	1								
115. Other diseases of the liver	1												1					1			1			1					1								
116. Diseases of the spleen	1											1							1			1			1								1				
117. Simple peritonitis (non-puerperal)	8				1		1		2	1	1		2						8		6	1	1	5	3		1		3			1	1			1	
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	**57**	2			1				8	5	6	7	13	10	5			31	26		34	16	7	13	41	3	4	6	4	5	4	4	3	2	7	3	7	8
119. Acute nephritis	10	2			1				2	1	3		1					3	7		8	2		4	6		1	2		2	1	1			1			2
120. Bright's disease	32								4	1	3	6	9	6	3			20	12		19	8	5	8	22	2	2	3	2	2	3	3	2	1	4	1	6	3
122. Other diseases of the kidneys and adnexa	4													3		1		3	1		2	2			4								1	1	1	1		
124. Diseases of the bladder	1												1						1				1			1											1
125. Diseases of the uretha, urinary abscess, etc.	1										1								1			1			1												1
126. Diseases of the prostate	5													4	1			5			2	2	1	1	4			1		1				1		1	1
127. Non-venereal diseases of the male genital organs	1										1								1			1			1		1										
130. Other diseases of the uterus	1										1								1		1				1									1			
132. Salpingitis and other diseases of the female genital organs	2									2									2		2				2				2								
VII.—The Puerperal State.																																						
Group Total	**12**								1	3	7	1							12		10	1	1	3	9		3	1	1	1	3					1	2
134. Accidents of pregnancy	1									1									1		1				1		1										
135. Puerperal hæmorrhage	2										2								2		2				2					1							1
136. Other accidents of labor	1									1									1						1											1	
137. Puerperal septicæmia	4								1		3								4		3		1	1	3				1	1	2						
138. Puerperal albuminuria and convulsions	3									1	2								3		3			2	1		2	1									
140. Following childbirth (not otherwise defined)	1											1							1			1			1												1
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	**8**										1	1		1	4	1		5	3		5	2	1	1	7				2		2	1		1				2
142. Gangrene	5											1			3	1		3	2		4		1		5				2		1	1		1			
144. Acute abscess	3									1				1	1			2	1		1	2		1	2						1						2
IX.—Diseases of the Bones and of the Organs of Locomotion.																																						
Group Total	**6**	1	1				2			2								5	1		5		1	6			1	2				1		1	1		
146. Diseases of the bones (tuberculosis excepted)	6	1	1				2			2								5	1		5		1	6			1	2				1		1	1		

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CAUSES OF DEATH IN THE CITY OF PETERBOROUGH, 1910.

OFFICIAL ENGLISH TRANSLATION.
DISEASES AND CAUSES OF DEATH.

	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	299	89	6	5	4	3	7	4	10	18	15	19	20	24	50	23	2	154	144	1	219	72	8	166	130	3	26	20	36	26	15	18	37	35	29	26	13	18
I.—GENERAL DISEASES.																																						
Group Total	73	5	..	1	2	2	3	1	3	12	10	9	5	8	11	1	..	33	40	....	56	14	3	33	38	2	6	4	14	7	3	5	5	3	9	9	5	3
1. Typhoid fever	5	....	..	....	....	....	....	....	....	2	2	1	....	....	....	....	....	2	3	....	5	....	....	1	3	1	....	....	....	....	....	....	....	....	....	4	1	....
6. Measles	5	....	..	1	1	..	1	1	..	1	....	....	....	....	....	....	....	3	2	....	5	....	....	4	1	....	....	1	2	1	..	1	....	....	....	....	....	....
7. Scarlet fever	1	....	..	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....
8. Whooping cough	2	2	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....	2	....	....	2	....	....	....	....	....	....	....	....	....	....	1	....	1	....
10. Influenza	3	....	..	....	....	....	....	....	....	....	1	....	....	....	2	....	....	1	2	....	2	1	....	1	2	....	1	....	1	....	....	....	....	....	1	....	....	....
20. Purulent infection and septicæmia	3	1	..	....	....	....	1	....	....	....	....	....	....	....	1	....	....	3	....	....	2	1	....	2	1	....	....	1	1	....	....	....	....	....	....	1	....	....
28. Tuberculosis of the lungs	17	....	..	....	....	....	....	....	1	8	1	3	1	3	....	....	....	10	7	....	13	4	....	10	7	....	1	..	1	5	..	1	1	..	3	1	2	2
30. Tuberculous meningitis	3	2	..	....	....	1	....	....	....	....	....	....	....	....	....	....	....	3	....	....	3	....	....	2	1	....	1	..	....	1	..	....	....	....	1	....	....	....
40. Cancer and other malignant tumors of the stomach, liver	4	....	..	....	....	....	....	....	....	....	..	1	....	2	1	....	....	2	2	....	2	2	....	1	3	....	..	1	....	....	....	....	....	....	1	1	..	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	4	....	..	....	....	....	....	....	....	....	1	1	....	1	1	....	....	1	3	....	2	1	1	....	4	....	....	..	1	....	....	..	1	1	1	....	....	....
43. Cancer and other malignant tumors of the breast	3	....	..	....	....	....	....	....	....	....	..	1	....	....	2	....	....	1	2	....	2	1	....	1	2	....	....	..	1	....	1	1	....	....	....	....	....	....
44. Cancer and other malignant tumors of the skin	1	....	..	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....
45. Cancer and other malignant tumors of other organs and of organs not specified	7	....	..	....	....	....	....	....	....	....	1	1	2	1	2	....	....	2	5	....	4	1	2	1	5	1	..	1	2	....	....	1	1	..	1	1	..
47. Acute articular rheumatism	1	....	..	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	1	....	....	....	....	....	....	....
50. Diabetes	3	....	..	....	....	....	....	....	....	....	....	....	1	1	1	....	....	....	3	....	2	1	....	....	3	....	1	..	1	..	1	....	....	....	....	....	....	....
51. Exophthalmic goitre	1	....	..	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....
52. Addison's disease	1	....	..	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....
54. Anæmia, chlorosis	7	....	..	....	....	....	....	....	....	1	3	1	....	....	2	....	....	3	4	....	6	1	....	1	6	....	....	....	4	..	1	1	..	1	....	....	....	....
55. Other general diseases	2	....	..	....	1	1	....	....	....	....	....	....	....	....	....	....	....	1	1	....	2	....	....	....	....	....	....	....	....	....	....	....	2	..	....	....	....	....
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.																																						
Group Total	33	6	2	2	2	..	....	....	1	....	1	1	4	3	10	1	..	19	14	....	23	8	2	15	18	....	2	1	3	2	2	4	5	1	6	4	2	1
61. Simple meningitis	2	....	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....	2	....	....	2	....	....	....	....	....	....	....	....	....	1	....	....	1	....
63. Other diseases of the spinal cord	3	....	..	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....	2	1	....	3	....	....	3	....	....	....	....	....	....	1	1	..	1	....	....	....
64. Cerebral hæmorrhage, apoplexy	11	....	..	....	....	....	....	....	....	....	1	....	3	2	5	....	....	7	4	....	5	5	1	1	10	....	..	1	1	2	1	1	1	..	1	1	1	1
66. Paralysis without specified cause	8	....	..	....	....	....	....	....	....	....	1	1	1	5	1	....	....	5	3	....	4	3	1	1	7	....	1	..	1	..	1	..	2	..	2	1	1	....
69. Epilepsy	1	....	..	....	....	....	....	....	1	....	....	....	....	....	....	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....
71. Convulsions of infants	7	5	..	1	1	....	....	....	....	....	....	....	....	....	....	....	....	4	3	....	7	....	....	7	....	....	1	..	1	....	....	2	....	....	2	1	....	....
76. Diseases of the ears	1	1	..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....

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PETERBOROUGH.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XI.—Diseases of Early Infancy.																																						
Group Total	33	33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	13	..	33	..	..	33	..	..	2	4	1	4	2	..	3	5	2	5	3	2
151. Congenital debility, icterus and sclerema	33	33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	13	..	33	..	..	33	..	..	2	4	1	4	2	..	3	5	2	5	3	2
154. XII.—Old Age.																																						
Group Total	22	..	..	..	..	..	..	..	..	..	..	..	..	7	15	..		8	14	..	7	14	1	7	15	..	3	..	2	1	1	1	3	4	2	2	1	2
XIII.—Affections Produced by External Causes.																																						
Group Total	16	..	..	..	..	2	2	3	2	..	3	1	1	1	1	..		10	6	..	11	5	..	8	8	..	..	..	3	..	4	2	2	1	2	1	..	1
169. Accidental drowning	4	..	..	..	..	1	1	1	..	..	1	..	..	..	..	..	..	2	2	..	3	1	..	3	1	..	..	..	..	..	..	1	..	..	1	2	..	..
170. Traumatism by firearms	3	..	..	..	..	..	..	..	..	1	..	1	1	..	..	..	..	2	1	..	1	2	..	1	2	..	..	..	1	..	1	..	..	..	..	..	..	1
172. Traumatism by fall	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
185. Fractures (cause not specified)	4	..	..	..	..	..	..	1	..	..	..	..	..	1	1	1	..	2	2	..	3	1	..	1	3	..	..	..	1	..	..	1	1	..	..	1	..	..
186. Other external violence	3	..	..	..	..	..	1	1	..	..	1	..	..	..	..	..	..	3	..	..	2	1	..	2	1	..	..	..	1	..	1	1	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	6	3	..	..	..	..	..	..	..	..	..	..	2	..	..	..	1	3	3	..	5	1	..	4	2	..	2	..	..	..	1	2	1	..	..	..	..	..
189. Cause of death not specified or ill-defined	6	3	..	..	..	..	..	..	..	..	..	..	2	..	..	..	1	3	3	..	5	1	..	4	2	..	2	..	..	..	1	2	1	..	..	..	..	..
190. XV.—Still-Births.																																						
Group Total	14	14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	5	1	14	..	..	14	..	..	2	2	1	2	1	..	1	4	..	1	..	..

CAUSES OF DEATH IN THE CITY OF PORT ARTHUR, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	233	100		4	3	1	2	4	3	6	24	22	7	21	17	4	7	8	138	95	.....	156	54	23	153	62	18	13	10	22	14	15	14	14	45	18	21	23	24
I.—General Diseases.																																							
Group Total	61	2		2	1	1	2	1	2	3	16	8	3	10	6	1	2	1	39	22	....	31	18	12	28	25	8	5	3	3	3	4	4	3	9	5	5	11	6
1. Typhoid fever	23	....		..	..	..	2	..	2	2	8	6	..	2	..	..	..	1	21	3	....	10	9	4	14	6	3	..	..	..	..	..	2	..	4	4	4	7	2
7. Scarlet fever	3	....	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	2	....	3	....	....	3	....	....	..	..	..	..	..	..	..	..	..	3	..	..
8. Whooping cough	1	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
9. Diphtheria and croup	1	....	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
10. Influenza	1	....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	..	1	....	..	1	....	1	..	..	..	..	..	..	..	..	..	..	..
18. Erysipelas	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	1	1	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	..	1	....	..	1	....	..	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	13	....	..	..	..	..	..	..	..	1	5	1	1	3	1	..	1	..	6	7	....	9	3	1	5	7	1	2	2	2	1	1	1	..	1	1	..	1	1
30. Tuberculous meningitis	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	3	....	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	..	3	..	....	1	....	2	....	2	1	..	..	..	..	..	..	1	..	..	..	..	2
45. Cancer and other malignant tumors of other organs and of organs not specified	4	....	..	..	..	..	..	..	..	..	..	..	..	3	..	1	..	..	1	3	....	1	1	2	....	4	....	..	..	..	..	..	1	1	..	1	..	1	..
46. Other tumors (tumors of the female genital organs excepted)	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	..	1	....	....	....	1	..	1	..	..	..	..	..	..	..	..	..	..
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	....	..	1	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
50. Diabetes	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	..	1	....	..	1	....	..	..	..	..	1	..	..	..	..	..	..	..
52. Addison's disease	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	..	1	....	..	1	....	..	..	..	..	..	..	1	..	..	..	..	..
54. Anæmia, chlorosis	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	....	1	....	....	..	1	....	..	..	..	..	..	..	..	1	..	..	..	..
55. Other general diseases	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	..	1	....	..	1	....	..	..	..	..	..	..	1	..	..	..	..	..
56. Alcoholism (acute or chronic)	2	....	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	2	..	....	1	....	1	1	....	1	2	..	..	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																							
Group Total	10	3	..	..	..	..	..	1	..	..	..	2	1	....	1	1	..	1	5	5	....	4	4	2	4	4	2	1	..	5	..	1	..	..	1	..	1	..	1
60. Encephalitis	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	....	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..
61. Simple meningitis	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	..	1	....	..	1	....	..	..	..	..	..	..	..	..	..	..	..	1
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	....	..	1	....	..	1	....	..	..	..	..	1	..	..	..	..	..	..	..
69. Epilepsy	2	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	2	....	1	1	....	1	1	....	..	..	..	..	..	..	1	..	..	..	..	..
70. Convulsions (non-puerperal)	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	....	1	1	....	1	1	....	1	..	1	..	..	..	..	..	..	..	..	..
76. Diseases of the ears	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..

PORT ARTHUR.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	13	1	..	..	..	..	1	..	1	..	2	2	2	3	..	1	..	8	5	..	7	6	..	4	7	2	2	1	2	1	..	..	..	1	1	2	3	..
79. Organic diseases of the heart	12	1	..	..	..	..	1	..	1	..	2	1	2	3	..	1	..	7	5	..	6	6	..	1	7	1	2	1	2	1	..	..	..	..	1	2	3	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..
IV.—Diseases of the Respiratory System.																																						
Group Total	20	9	..	1	..	..	1	..	..	..	2	..	1	6	..	..	..	13	7	..	14	6	..	12	5	3	..	..	3	..	4	2	1	2	..	2	1	5
89. Acute bronchitis	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	3	..	..	3	..	..	..	..	..	..	2	..	..	..	..	..	..	1
90. Chronic bronchitis	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
91. Broncho-pneumonia	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	3	..	..	3	..	..	..	..	..	..	..	..	..	..	1	..	..	..
92. Pneumonia	13	3	..	1	..	..	1	..	..	..	1	..	1	6	..	..	..	10	3	..	8	5	..	6	4	3	..	..	3	..	1	1	1	1	..	2	1	3
V.—Diseases of the Digestive System.																																						
Group Total	49	43	2	..	..	..	..	1	..	2	1	..	..	..	..	..	..	26	23	..	48	1	..	48	1	..	..	..	2	3	2	1	7	21	5	4	1	..
100. Diseases of the pharynx	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
102. Ulcer of the stomach	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	11	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	9	..	14	..	..	14	..	..	..	..	..	..	..	..	..	2	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	19	19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	7	..	19	..	..	19	..	..	..	..	..	..	..	1	2	13	2	1	..	..
108. Appendicitis and typhlitis	3	..	..	..	..	..	..	..	..	2	1	..	..	..	..	..	..	1	2	..	2	1	..	2	1	..	..	..	..	1	2	..	..	..	..	..	..	..
109. Hernias, intestinal obstructions	2	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	1	..	1	..	..	..	..	..	..	..
110. Diseases of the intestines	8	7	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	3	..	8	..	..	8	..	..	..	..	..	1	..	..	2	..	2	2	1	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	2	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	2	..	2	..	..	1	1	..	..	..	1	..	..	1	..	..	..	..	..	..
120. Bright's disease	2	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	2	..	2	..	..	1	1	..	..	..	1	..	..	1	..	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	5	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	5	..	3	2	..	2	3	..	1	..	..	1	..	..	..	1	..	2	..	..
134. Accidents of pregnancy	3	..	..	..	..	..	..	..	..	1	2	..	..	..	..	..	..	..	3	..	1	2	..	..	3	..	..	..	..	1	..	..	..	1	..	1	..	..
135. Puerperal hæmorrhage	2	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	2	..	2	..	..	2	..	..	1	..	..	..	..	..	..	..	..	1	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	2	..	1	..	1	1	1	..	..	..	..	1	..	..	..	..	..	..	..	1
142. Gangrene	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
145. Other diseases of the skin and adnexa	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..

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CAUSES OF DEATH IN THE CITY OF ST. CATHARINES, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
		0-1																																			
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	200	52	1	1	2	2	3	3	5	16	16	10	14	19	28	26	2	112	88	.....	146	51	3	94	102	4	15	16	22	10	19	16	16	18	15	20	14	19
I.—General Diseases.																																					
Group Total	43	2	..	..	..	..	1	2	4	8	10	1	2	6	5	2	..	26	17	....	36	7	....	19	24	....	1	4	5	5	3	4	3	6	3	3	2	4
1. Typhoid fever	3	..	..	..	..	..	..	..	..	2	1	..	..	..	..	..	..	3	..	....	2	1	....	2	1	....	..	..	..	..	..	..	..	..	..	..	..	..
8. Whooping cough	4	2	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	1	3	....	4	..	....	3	1	....	..	..	..	1	1	2	..	..	1	1	1	..
9. Diphtheria and croup	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	....	1	..	....	..	1	....	..	..	..	..	1	..	..	..	1	..	..	..
14. Dysentery	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	..	1	....	..	1	....	..	..	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	1	..	....	..	1	....	..	..	..	..	..	..	..	1	..	..	..	..
28. Tuberculosis of the lungs	17	..	..	..	..	..	1	3	..	2	6	1	1	2	1	..	..	13	4	....	13	4	....	7	10	....	1	3	1	1	1	3	2	..	1	..	3
30. Tuberculous meningitis	2	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	1	1	....	2	..	....	2	..	....	..	1	1	..	..	..	..	..	..	..	..	..
32. Pott's disease	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	1	..	..	..	..	..	..	..	..
34. Tuberculosis of other organs	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	..	....	1	..	....	..	..	..	..	..	..	..	..	..	..	1	..
40. Cancer and other malignant tumors of the stomach, liver	3	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	1	2	....	3	..	....	..	3	....	..	..	1	..	1	..	..	..	..	..	..	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	....	1	1	....	..	2	....	..	..	..	..	..	..	..	1	1	..	..
42. Cancer and other malignant tumors of the female genital organs	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	1	..	....	1	..	....	..	..	..	..	..	1	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	3	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	..	1	2	....	3	..	....	..	3	....	..	..	1	..	..	..	2	..	..	..	..	..
48. Chronic rheumatism and gout	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	1	..	....	1	..	....	..	..	..	1	..	..	..	..	..	..	..	..
50. Diabetes	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	1	..	....	1	..	....	..	..	..	1	..	..	..	..	..	..	..	..
56. Alcoholism (acute or chronic)	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	1	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	16	..	..	..	..	..	1	1	..	1	..	2	....	4	3	3	1	8	8	....	9	6	1	5	11	....	3	..	..	1	1	..	..	1	2	4	1	3
61. Simple meningitis	2	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	1	1	....	2	..	....	2	..	....	1	..	..	1	..	..	..	..	..	..	..	..
62. Locomotor ataxia	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	1	..	....	..	1	....	..	..	..	..	..	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	2	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	1	....	2	..	....	..	1	....	..	..	..	..	..	..	..	..	..	1	..	..
64. Cerebral hæmorrhage, apoplexy	6	..	..	..	..	..	..	..	..	..	..	..	..	2	3	1	..	2	4	....	3	2	1	1	5	....	1	..	..	..	..	..	..	1	..	..	1	..
66. Paralysis without specified cause	4	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	1	2	2	....	1	3	....	..	4	....	..	..	..	..	1	..	..	..	2	1	..	..
68. Other forms of mental alienation	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	....	..	1	....	..	1	....	..	..	..	..	..	..	..	..	..	1	..	..

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ST. CATHARINES.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XI.—Diseases of Early Infancy.																																						
Group Total	13	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	4	....	13	....	....	13	....	....	..	2	..	1	2	2	..	1	5	..	..	..
151. Congenital debility, icterus and sclerema	13	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	4	....	13	....	....	13	....	....	..	2	..	1	2	2	..	1	5	..	..	..
154. XII.—Old Age.																																						
Group Total	16	....	..	..	..	..	..	..	..	..	..	..	..	..	3	12	1	12	4	....	4	11	1	....	15	1	..	2	2	1	2	1	..	1	..	3	1	3
XIII.—Affections Produced by External Causes.																																						
Group Total	8	....	..	..	..	1	1	..	1	....	1	1	....	..	1	2	..	4	4	....	6	2	....	4	4	....	2	1	1	..	1	1	..	..	1	1	..	..
155. Suicide by poison	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	....	....	1	....	1	....	....	....	..	..	..	..	..	..	1	..	..	..	..
167. Burns (conflagration excepted)	2	....	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	....	2	....	2	....	....	1	1	....	..	..	..	..	..	..	..	..	1	1	..	..
169. Accidental drowning	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	....	....	1	....	1	....	....	....	..	..	..	..	1	..	..	..	..	..	..
171. Traumatism by cutting or piercing instruments.	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
185. Fractures, cause not specified	3	....	..	..	..	..	..	..	1	....	..	..	....	..	2	..	..	2	1	....	3	....	....	1	2	....	1	1	1	..	..	..	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	5	3	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	4	1	....	5	....	....	5	....	....	..	..	..	..	2	..	..	..	..	1	1	1
189. Cause of death not specified or ill-defined	5	3	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	4	1	....	5	....	....	5	....	....	..	..	..	..	2	..	..	..	..	1	1	1
190. XV.—Still-Births.																																						
Group Total	13	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	4	....	13	....	....	13	....	....	..	2	2	..	2	2	1	..	1	1	2	..

CAUSES OF DEATH IN THE CITY OF STRATFORD, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	155	34	5	1	1		1	4	8	11	9	9	17	15	18	21	1	89	63	3	83	31	41	73	57	25	15	6	12	21	15	16	9	12	10	19	6	14
I.—General Diseases.																																					
Group Total	37	6	..	1	1	..	1	1	1	6	2	2	8	3	3	1	1	19	18	....	22	5	10	18	11	8	2	2	3	3	3	2	3	3	3	1	3
1. Typhoid fever	5	..	..	..	..	..	..	..	..	4	..	..	....	1	..	..	..	4	1	....	2	3	....	3	1	1	..	..	..	1	1	2	..	..	..	..	1	..
8. Whooping cough	1	1	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	....	1	....	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..
9. Diphtheria and croup	5	2	..	1	1	..	1	..	..	..	..	..	....	..	..	..	..	3	2	....	5	..	..	5	..	..	1	..	..	1	1	..	..	..	..	..	..	..
10. Influenza	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..
14. Dysentery	2	2	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	2	..	....	2	..	..	2	..	..	..	..	..	..	..	..	..	..	2	..	..	..
18. Erysipelas	1	..	..	..	..	..	..	..	..	..	1	..	....	..	..	..	..	..	1	....	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1
20. Purulent infection and septicæmia	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	6	1	..	..	..	..	..	..	1	..	..	1	3	..	..	..	..	3	3	....	4	..	2	3	3	..	1	1	..	..	1	1	1	..	1	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	5	..	..	..	..	..	..	..	..	..	..	..	2	1	1	1	..	3	2	....	2	1	2	....	3	2	1	..	..	1	..	1	..	..	1	..	..	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	3	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	..	3	....	1	..	2	1	2	..	..	..	1	1	..	1	..	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	2	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	2	....	..	1	1	1	..	1	..	..	1	..	..	..	1	..	..	..	..	..
50. Diabetes	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
51. Exopthalmic goitre	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..
55. Other general diseases	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Grand Total	20	1	1	..	..	..	..	1	..	2	2	1	1	5	3	3	..	9	11	....	7	2	11	6	10	4	4	2	1	1	2	2	..	3	..	2	1	2
61. Simple meningitis	3	1	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	2	....	2	..	1	3	..	..	1	1	..	..	..	..	..	..	..	..	..	1
64. Cerebral hæmorrhage, apoplexy	11	..	..	..	..	..	..	..	..	..	1	1	1	3	2	3	..	4	7	....	4	1	6	....	9	2	2	..	1	..	1	3	..	2	..	1	1	1
65. Softening of the brain	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	....	..	..	1	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	..	1	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
68. Other forms of mental alienation	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	..	..	1	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
69. Epilepsy	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
70. Convulsions (non-puerperal)	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	....	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
73. Neuralgia and neuritis	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..

STRATFORD.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	13	....	..	..	..	..	..	1	2	1	..	..	2	3	1	3	..	11	2	....	4	5	4	5	5	3	....	1	2	4	1	2	....	2	..	1
78. Acute endocarditis	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
79. Organic diseases of the heart	6	....	..	..	..	..	..	1	1	..	..	..	....	2	1	1	..	5	1	....	1	3	2	2	3	1	....	1	1	1	1	..	..	..	2	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	5	....	..	..	..	..	..	..	..	....	..	..	2	1	..	2	..	4	1	....	1	2	2	1	2	2	....	..	..	1	2	..	2	..	..	..	..	..
85. Hæmorrhage; other diseases of the circulatory system	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
IV.—Diseases of the Respiratory System.																																						
Group Total	18	2	1	..	..	..	..	..	2	....	..	3	2	1	5	2	..	12	6	....	8	4	6	6	8	4	2	..	3	4	2	1	2	..	1	1	1	1
87. Diseases of the larynx	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
90. Chronic bronchitis	2	....	..	..	..	..	..	..	..	....	..	..	....	1	1	..	..	....	2	....	....	....	2	....	1	1	....	..	1	..	1	..	..	..	..	..	..	..
91. Broncho-pneumonia	3	1	1	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	2	....	3	....	....	2	1	....	....	..	1	..	..	..	..	..	..	..	1	1
92. Pneumonia	11	....	..	..	..	..	..	..	2	....	..	2	2	..	3	2	..	10	1	....	4	3	4	3	5	3	2	..	..	4	1	..	2	..	1	1	..	..
94. Pulmonary congestion, pulmonary apoplexy	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	20	9	3	..	..	..	..	..	..	2	2	1	1	2	..	..	..	11	9	....	15	4	1	15	4	1	1	..	1	2	..	2	..	2	4	5	1	2
101. Diseases of the œsophagus	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
103. Other diseases of the stomach (cancer excepted)	4	4	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	3	1	....	4	....	....	4	....	....	..	..	..	..	..	..	..	..	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	8	5	3	..	..	..	..	..	..	....	..	..	....	..	..	..	..	4	4	....	8	....	....	....	....	....	..	..	..	..	..	..	1	1	1	1	..
108. Appendicitis and typhlitis	2	....	..	..	..	..	..	..	..	1	1	..	....	..	..	..	..	1	1	....	1	1	....	1	1	....	..	..	..	..	..	..	1	3	3	..	1
109. Hernias, intestinal obstructions	3	....	..	..	..	..	..	..	..	....	..	..	1	2	..	..	..	2	1	....	2	1	....	1	1	....	..	..	..	1	..	1	..	..	..	..	..	..
115. Other diseases of the liver	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	....	....	1	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	8	1	..	..	..	..	..	..	..	....	2	1	1	1	1	1	..	4	4	....	3	2	3	2	5	1	1	..	..	1	1	..	1	..	..	2	..	2
119. Acute nephritis	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
120. Bright's disease	5	....	..	..	..	..	..	..	..	....	1	1	1	1	1	..	..	2	3	....	1	1	3	1	3	1	1	..	..	1	1	..	..	..	..	1	..	1
124. Diseases of the bladder	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	1	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
130. Other diseases of the uterus	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
137. Puerperal septicæmia	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..

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CAUSES OF DEATH IN THE CITY OF ST. THOMAS, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.										
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	207	60	1	3	2	1	5	3	2	13	13	8	19	20	35	22	.....	98	109	.....	150	48	9	99	100	8	19	12	27	14	21	22	8	13	25	18	21	7
I.—General Diseases.																																						
Group Total	27	....	..	1	..	..	3	2	1	5	3	3	5	2	1	1	..	11	16	....	24	2	1	11	15	1	4	1	4	..	3	3	2	3	2	3	1	1
1. Typhoid fever	3	....	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..	3	....	....	3	....	....	3	....	....	..	..	..	..	1	1	..	..	1	..	..	..
7. Scarlet fever	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
9. Diphtheria and croup	4	....	..	..	..	..	3	1	..	..	..	..	..	..	..	..	..	....	4	....	4	....	....	4	....	....	2	..	1	..	..	..	..	..	1	..	..	..
10. Influenza	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	6	....	..	1	..	..	..	..	1	2	2	..	..	..	..	..	..	3	3	....	5	1	....	3	3	....	..	..	1	..	1	2	..	1	..	1	..	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	3	....	..	..	..	..	..	..	..	....	1	1	....	....	1	..	....	....	3	....	3	....	....	....	2	1	2	..	..	..	..	..	1	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	3	....	..	..	..	..	..	..	..	....	..	1	1	..	1	..	..	2	1	....	3	....	....	....	3	....	....	..	1	..	..	..	1	..	..	..	..	1
48. Chronic rheumatism and gout	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	....	1	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
50. Diabetes	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	....	2	....	2	....	....	....	2	....	..	..	..	..	..	1	..	..	..	..	..	..
54. Anæmia, chlorosis	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	28	7	..	1	..	..	1	..	..	1	1	2	2	6	5	2	..	12	16	....	23	3	2	14	13	1	..	4	1	4	3	2	2	3	3	1	4	1
61. Simple meningitis	4	2	..	..	..	..	..	..	..	....	1	..	....	1	..	..	..	1	3	....	4	....	....	2	2	....	..	1	..	..	1	..	..	2	..	..	..	..
62. Locomotor ataxia	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	2	1	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	1	....	2	....	....	1	1	....	..	1	..	..	..	..	..	..	..	1	..	..
64. Cerebral hæmorrhage, apoplexy	5	1	..	..	..	..	..	..	..	....	..	..	....	3	1	..	..	3	2	....	2	1	....	3	2	....	..	1	..	..	1	1	..	1	..	..	..	1
66. Paralysis without specified cause	7	....	..	..	..	..	..	..	..	....	..	2	1	1	2	1	..	3	4	....	6	1	....	2	4	1	..	1	1	..	..	2	1	1	..	1	..	..
69. Epilepsy	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	4	2	..	1	..	..	1	..	..	....	..	..	....	..	..	..	..	2	2	....	4	....	....	4	....	....	..	..	..	..	1	1	..	..	1	..	..	..
73. Neuralgia and neuritis	2	....	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	....	2	....	2	....	....	1	1	....	..	..	..	..	1	..	..	..	..	..	..	..
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
76. Diseases of the ears	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..

| | | |

ST. THOMAS.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
154. XII.—Old Age.																																						
Group Total	27	....	..	..	..	..	..	..	..	....	..	..	....	..	17	10	..	9	18	....	9	17	1	2	23	2	3	2	6	1	2	5	..	..	4	3	1	..
XIII.—Affections Produced by External Causes.																																						
Group Total	17	....	..	..	..	1	1	..	..	3	2	3	2	3	..	2	..	12	5	....	12	5	....	7	10	....	..	..	2	2	2	3	1	..	2	1	4	..
164. Poisoning by food	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..
167. Burns (conflagration excepted)	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
169. Accidental drowning	1	....	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
172. Traumatism by fall	3	....	..	..	..	..	..	..	..	2	..	1	....	..	..	..	..	3	....	....	3	....	....	2	1	....	..	..	..	..	2	1	..	..	..	..	..	..
175. Traumatism by other crushing (vehicles, rail-road, landslides, etc.)	5	....	..	..	..	..	..	..	..	....	1	2	....	2	..	..	..	4	1	....	3	2	....	1	4	....	..	..	1	1	..	..	..	..	..	1	2	..
185. Fractures, cause not specified	3	....	..	..	..	..	1	..	..	....	..	..	....	..	2	..	..	1	2	....	2	1	....	1	2	....	..	..	..	..	..	2	..	..	..	..	1	..
186. Other external violence	3	....	..	..	..	..	..	..	..	....	1	..	1	1	..	..	..	3	....	....	1	2	....	1	2	....	..	..	1	..	..	..	..	..	2	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
187. Ill-defined organic disease	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
190. XV.—Still-Births.																																						
Group Total	13	13	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	4	9	....	13	....	....	13	....	....	..	1	4	1	1	..	..	1	2	..	2	1

CAUSES OF DEATH IN THE CITY OF TORONTO, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Condition			Months.									
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20 29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	83
Grand Total	5593	1854	213	86	67	61	146	68	130	394	382	362	447	490	516	334	34	2901	2674	18	3589	1203	801	3211	2033	349	467	521	514	467	492	444	500	477	397	377	446	491
I.—General Diseases.																																						
Group Total	1403	107	75	44	34	44	89	39	81	212	139	121	154	138	87	27	12	719	684	..	841	329	233	764	523	116	132	133	143	109	120	118	138	112	92	102	94	110
1. Typhoid fever	151	...	..	..	..	1	8	4	17	62	28	15	11	3	...	2	..	102	49	..	63	62	26	84	58	9	18	18	24	10	8	5	5	14	15	17	11	6
6. Measles	50	12	16	7	5	4	2	2	2	...	...	...	...	...	...	...	...	32	18	..	50	...	...	50	...	...	4	2	4	2	10	7	10	6	3	...	1	1
7. Scarlet fever	88	6	11	13	11	11	22	6	5	2	...	1	...	...	...	...	...	42	46	..	84	2	2	83	1	2	6	6	12	10	8	13	15	2	..	4	7	5
8. Whooping cough	37	19	9	6	1	..	1	..	1	...	...	...	...	...	...	...	...	19	18	..	37	...	...	37	...	...	1	3	5	2	1	1	9	6	3	2	..	4
9. Diphtheria and croup	155	19	22	12	13	24	40	12	7	4	1	...	1	...	...	...	...	76	79	..	151	3	1	149	2	4	19	13	11	11	9	12	12	19	12	11	13	13
10. Influenza	31	2	...	..	1	...	...	...	2	3	1	3	3	4	7	4	1	14	17	..	18	8	5	8	21	2	3	9	3	4	1	1	...	...	...	2	..	8
13. Cholera nostras	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	..	1	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...
14. Dysentery	13	9	...	..	...	...	...	...	...	...	...	1	1	...	...	2	...	8	5	..	9	3	1	9	3	1	...	...	...	1	1	...	7	3	1	...	...	...
18. Erysipelas	32	9	1	1	...	...	...	1	5	4	2	1	1	5	1	1	...	20	12	..	19	7	6	18	11	3	2	2	4	2	5	2	3	2	2	2	2	4
19. Other epidemic diseases	3	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	..	3	...	...	3	...	...	1	...	...	...	1	...	...	...	...	...	...	1
20. Purulent infection and septicæmia	44	9	2	1	1	...	2	2	5	6	6	...	1	6	1	...	2	30	14	..	30	10	4	26	13	5	2	1	4	3	5	5	4	2	0	3	5	4
24. Tetanus	3	...	...	...	...	...	...	1	...	1	1	...	...	...	...	...	...	1	2	..	3	...	...	2	1	...	...	...	...	1	...	...	1	1	...	...	...	...
28. Tuberculosis of the lungs	269	...	2	1	..	1	4	5	22	84	56	36	30	18	7	1	2	125	144	..	142	60	67	128	115	26	30	23	33	28	32	25	12	14	17	24	15	16
29. Acute miliary tuberculosis	8	...	...	...	...	...	...	...	1	3	2	...	...	1	1	...	...	4	4	..	2	2	4	6	1	1	1	1	...	1	...	...	1	1	1	...	...	2
30. Tuberculous meningitis	18	5	4	1	...	...	2	2	...	2	2	2	...	...	...	...	...	8	10	..	15	1	2	17	...	1	2	2	2	1	...	1	2	4	2	2	...	...
31. Abdominal tuberculosis	11	...	1	...	...	...	...	...	2	3	2	2	...	3	...	...	...	5	6	..	6	4	1	5	5	1	...	1	1	...	...	...	3	1	...	3	1	1
32. Pott's disease	2	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	1	1	..	...	1	1	1	...	1	...	...	1	...	1	...	...	...	...	...	...	...
33. White swelling	2	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	2	...	..	...	1	1	1	...	1	1	...	...	...	1	...	...	...	...	...	...	...
34. Tuberculosis of other organs	9	1	..	1	...	...	2	...	2	1	1	1	...	...	...	...	...	5	4	..	7	2	...	7	2	...	1	1	1	...	1	2	1	...	...	1	1	...
36. Rickets	3	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	..	3	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	1
37. Syphilis	10	5	...	...	...	...	...	...	1	1	3	...	...	...	...	...	...	9	1	..	7	3	...	9	1	...	2	2	2	...	1	...	...	...	1	1	1	...
38. Gonococcus infection	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	..	...	1	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...
39. Cancer and other malignant tumors of the buccal cavity	12	...	...	...	...	...	...	...	...	...	1	2	1	7	1	...	...	11	1	..	4	6	2	3	8	1	2	...	1	...	1	2	1	...	1	2	..	2
40. Cancer and other malignant tumors of the stomach, liver	87	...	...	...	...	...	...	...	...	...	1	8	23	28	22	4	1	50	37	..	32	40	15	10	64	13	9	8	10	9	4	6	9	10	7	3	6	6
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	25	...	...	...	...	...	...	...	...	1	5	5	6	3	4	...	1	10	15	..	10	5	10	5	16	4	3	2	5	1	2	4	3	2	..	3	...	...
42. Cancer and other malignant tumors of the female genital organs	34	...	...	...	...	...	...	...	...	1	1	7	12	7	4	1	1	...	34	..	15	11	8	2	26	6	3	1	1	2	5	2	8	...	1	4	3	4
43. Cancer and other malignant tumors of the breast	16	...	...	...	...	...	...	...	...	...	2	3	3	7	1	...	...	...	16	..	6	7	3	3	13	...	1	2	1	1	1	1	2	1	1	1	1	3
44. Cancer and other malignant tumors of the skin	3	...	...	...	...	...	...	...	...	1	...	...	...	1	...	1	...	1	2	..	1	...	2	...	3	...	...	...	...	...	...	1	...	...	...	2	...	...
45. Cancer and other malignant tumors of other organs and of organs not specified	93	...	...	1	...	...	...	...	1	4	6	14	29	19	13	3	3	47	46	..	31	39	23	11	69	13	7	8	6	9	6	10	10	6	10	6	7	8

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
46. Other tumors (tumors of the female genital organs excepted)	4	...	...	...	...	...	...	...	...	...	...	...	...	1	3	...	...	2	2	..	1	2	1	4	...	...	...	2	...	...	...	...	1	...	...	...	...	1
47. Acute articular rheumatism	32	...	1	..	1	3	5	3	3	10	1	...	2	2	1	...	...	19	13	..	23	6	3	26	4	2	2	5	3	1	2	4	1	5	1	2	1	5
48. Chronic rheumatism and gout	27	...	...	...	...	...	...	...	..	2	...	2	4	5	1	7	6	..	13	14	..	7	18	2	7	15	5	5	7	2	3	2	...	1	...	...	2	4	1
49. Scurvy	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...
50. Diabetes	40	...	...	...	1	...	...	2	2	5	6	3	6	9	5	1	..	18	22	..	19	7	14	12	22	6	2	3	3	2	2	1	4	5	2	3	8	5
51. Exopthalmic goitre	14	...	...	...	...	...	...	...	1	2	2	3	3	2	...	1	..	1	13	..	6	1	7	4	10	...	1	2	1	1	2	2	1	2	1	...	..	1
52. Addison's disease	6	...	...	...	...	...	...	...	...	...	...	2	2	2	...	...	...	2	4	..	2	1	3	...	4	2	...	...	...	...	...	1	...	1	1	1	1	1
53. Leucæmia	5	...	...	...	...	...	...	...	1	3	1	...	...	...	...	...	...	4	1	..	3	1	1	3	2	...	...	1	...	...	1	1	...	1	...	...	1	...
54. Anæmia, chlorosis	40	3	...	...	...	...	...	...	...	5	2	5	10	12	3	...	...	18	22	..	17	12	11	10	24	6	3	5	1	1	4	7	7	3	2	1	3	3
55. Other general diseases	11	4	3	...	...	...	...	...	2	...	1	...	...	...	1	...	...	6	5	..	8	1	2	8	2	1	...	1	2	2	...	1	2	...	1	1	...	1
56. Alcoholism (acute or chronic)	9	...	...	...	...	...	...	...	...	1	2	2	3	1	...	...	...	7	2	..	2	2	5	4	5	...	...	1	...	...	3	...	1	1	...	...	...	3
58. Other chronic occupation poisonings	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	..	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...
59. Other chronic poisonings	2	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1	1	..	2	...	...	1	1	...	...	...	...	...	...	1	1	...	...	...	...	...
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	455	89	21	11	6	5	14	7	13	20	33	34	52	69	57	32	1	230	225	..	276	105	74	226	197	32	44	52	45	33	41	35	36	29	35	38	33	34
60. Encephalitis	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	..	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...
61. Simple meningitis	56	12	13	5	4	4	7	4	2	3	...	1	1	...	...	...	...	38	18	..	51	3	2	53	3	...	3	5	7	4	7	6	5	6	5	5	2	1
62. Locomotor ataxia	6	...	...	...	...	...	...	...	...	...	1	4	...	...	1	...	...	5	1	..	4	...	2	1	4	1	1	...	...	...	...	...	1	1	1	1	..	1
63. Other diseases of the spinal cord	35	1	3	2	..	1	1	3	5	3	1	4	2	7	1	...	...	24	11	..	20	6	9	15	17	3	1	2	2	...	5	2	2	3	9	5	2	2
64. Cerebral hæmorrhage, apoplexy	120	...	...	...	...	...	...	...	...	1	2	6	25	31	34	21	..	43	77	..	40	50	30	16	87	17	17	19	9	9	13	5	9	6	8	10	10	5
65. Softening of the brain	9	...	...	...	...	...	...	...	...	...	1	1	1	2	1	3	...	1	8	..	2	4	3	3	6	...	1	2	...	...	...	...	1	1	1	...	...	2
66. Paralysis without specified cause	54	...	2	...	...	...	...	...	1	1	6	5	9	11	11	7	1	27	27	..	24	19	11	10	39	5	5	3	5	3	3	6	4	2	5	5	4	9
67. General paralysis of the insane	9	...	...	...	...	...	...	...	...	...	4	5	...	...	...	...	...	7	2	..	6	3	...	5	4	...	...	...	...	...	...	2	...	...	1	2	1	3
68. Other forms of mental alienation	32	...	...	...	...	...	...	...	1	2	6	6	8	7	2	...	...	15	17	..	15	8	9	11	20	1	8	4	2	6	2	2	1	1	2	1	2	1
69. Epilepsy	12	...	...	...	...	...	...	...	1	1	6	1	2	1	...	...	...	6	6	..	8	1	3	9	2	1	1	2	4	1	1	...	...	1	1	1	...	...
70. Convulsions (non-puerperal)	9	...	...	...	...	...	2	...	...	3	2	1	...	1	...	...	...	2	7	..	6	1	2	4	2	3	1	...	1	1	2	...	2	1	...	1	...	...
71. Convulsions of infants	83	75	3	3	2	...	...	...	...	...	...	...	...	...	...	...	...	51	32	..	83	...	...	83	...	...	3	13	10	7	8	9	7	5	3	5	5	8
72. Chorea	4	1	...	...	...	...	...	1	1	...	...	...	...	...	1	...	...	4	...	..	3	1	...	1	...	...	1	...	1	...	...	...	...	...	...	1	1	...
73. Neuralgia and neuritis	4	...	...	...	...	...	...	...	...	...	...	...	2	2	...	...	...	...	4	..	1	2	1	...	4	...	...	...	1	1	...	...	...	1	...	1	...	...
74. Other diseases of the nervous system	14	...	...	...	...	2	1	2	2	1	3	...	2	1	...	...	...	5	9	..	8	1	2	7	7	...	2	1	1	1	...	1	2	1	...	2	2	1
75. Diseases of the eyes and their adnexa	1	...	..	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	..	1	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...
76. Diseases of the ears	6	...	...	...	...	...	2	..	2	2	...	...	...	...	...	...	...	2	4	..	3	3	...	5	1	...	...	1	2	...	...	1	1	...	...	...	1	...
III.—Diseases of the Circulatory System.																																						
Group Total	514	5	4	1	...	...	7	10	13	22	25	58	71	121	111	62	4	261	253	..	167	211	136	106	363	45	39	53	46	35	45	44	33	32	40	37	56	54
77. Pericarditis	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...
78. Acute endocarditis	63	...	1	1	...	...	2	5	2	7	5	9	10	15	3	1	2	29	34	..	28	20	15	24	33	6	6	3	7	7	6	6	3	5	4	6	5	5
79. Organic diseases of the heart	262	4	2	...	...	...	4	5	11	14	15	34	38	64	50	20	1	122	140	..	90	103	69	63	180	19	24	29	28	14	16	20	17	19	21	16	34	24
80. Angina pectoris	15	...	...	...	...	...	...	...	...	...	...	2	2	7	3	1	..	10	5	..	5	4	6	2	13	...	...	1	...	1	1	...	3	1	1	1	2	4
81. Diseases of the arteries, atheroma, aneurysm, etc.	149	...	...	...	...	...	...	...	...	...	...	10	18	32	48	40	1	90	59	..	33	72	44	13	120	16	9	16	11	11	18	16	8	5	12	14	11	18
82. Embolism and thrombosis	15	...	...	...	...	...	1	...	...	...	4	1	3	2	4	...	...	5	10	..	5	8	2	2	10	3	...	4	...	1	3	...	1	2	...	...	2	2
83. Diseases of the veins (varices, hæmorrhoids, phlebitis, etc.)	4	...	...	...	...	...	...	...	...	...	...	2	...	...	2	...	...	1	3	..	2	2	...	...	3	1	...	...	...	...	...	...	...	...	1	...	2	1
85. Hæmorrhage; other diseases of the circulatory system	5	1	1	..	...	...	...	...	...	1	1	...	...	1	...	...	...	3	2	..	4	1	...	2	3	...	...	...	...	1	1	2	1	...	...	...	...	...

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TORONTO.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VII.—THE PUERPERAL STATE.																																						
Group Total	71	...	...	...	...	...	...	...	...	21	45	4	...	...	...	...	1	...	71	..	35	23	13	1	68	2	5	6	8	5	10	7	4	4	6	5	5	6
134. Accidents of pregnancy	19	...	...	...	...	...	...	...	...	6	12	1	...	...	...	...	...	...	19	..	7	8	4	...	18	1	1	...	2	2	4	2	1	1	4	...	2	...
135. Puerperal hæmorrhage	8	...	...	...	...	...	...	...	...	3	4	1	...	...	...	...	...	...	8	..	4	3	1	...	8	...	1	...	1	...	...	...	...	1	..	1	1	2
136. Other accidents of labor	6	...	...	...	...	...	...	...	...	2	3	...	...	...	...	...	1	...	6	..	1	4	1	1	5	...	...	...	2	...	...	...	...	...	1	2	1	...
137. Puerperal septicæmia	30	...	...	...	...	...	...	...	...	6	22	2	...	...	...	...	...	...	30	..	18	7	5	...	29	1	3	4	3	3	3	3	2	2	..	2	1	4
138. Puerperal albuminuria and convulsions	3	...	...	...	...	...	...	...	...	2	1	...	...	...	...	...	...	...	3	..	3	...	...	...	3	...	...	...	1	...	1	...	1	...	...	...	...	...
139. Puerperal phlegmasia, alba dolens, embolus. sudden death	3	...	...	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...	3	..	2	...	1	...	3	...	...	...	1	...	...	2	...	...	...	...	...	...
140. Following childbirth (not otherwise defined)	2	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	2	..	...	1	1	...	2	...	...	...	...	...	1	...	...	...	1	...	...	...
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.																																						
Group Total	31	2	..	...	...	..	1	..	1	1	2	4	5	4	7	3	1	17	14	..	11	14	6	10	14	7	3	3	5	3	2	...	1	4	2	1	5	2
142. Gangrene	19	...	...	...	...	...	...	...	1	1	...	3	2	2	7	2	1	11	8	..	6	9	4	4	11	4	2	1	3	2	1	...	...	2	1	1	5	1
144. Acute abscess	4	1	..	...	...	...	...	...	...	...	2	...	1	...	...	...	...	3	1	..	3	1	...	1	1	2	...	...	...	1	...	...	...	2	1	...	...	...
145. Other diseases of the skin and adnexa	8	1	..	...	...	1	...	...	...	...	...	1	2	2	...	1	..	3	5	..	2	4	2	5	2	1	1	2	2	...	1	...	1	...	...	...	...	1
IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.																																						
Group Total	11	...	..	1	..	..	2	...	..	2	1	...	1	1	3	...	..	6	5	..	7	1	3	5	5	1	1	...	...	2	1	2	...	1	2	...	..	2
146. Diseases of the bones (tuberculosis excepted)	5	...	..	1	...	..	2	...	..	...	...	...	...	1	1	...	..	1	4	..	5	...	...	3	2	...	...	...	...	1	...	2	...	...	2	...	...	...
147. Diseases of the joints (tuberculosis and rheumatism excepted)	3	...	...	...	...	...	...	...	...	...	...	...	1	...	2	...	..	2	1	..	1	1	1	...	2	1	...	...	...	...	1	...	...	1	...	...	...	1
148. Amputations	3	...	...	...	...	...	...	...	...	2	1	...	...	...	...	...	..	3	...	..	1	...	2	2	1	...	1	...	...	1	...	...	...	...	...	...	...	1
X.—MALFORMATIONS.																																						
Group Total	44	44	..	...	...	..	...	...	..	...	...	...	...	...	...	...	..	20	24	..	44	...	...	44	...	...	4	4	3	4	7	2	2	2	3	3	5	5
150. Congenital malformations (still-births not included)	44	44	..	...	...	..	...	...	..	...	...	...	...	...	...	...	..	20	24	..	44	...	...	44	...	...	4	4	3	4	7	2	2	2	3	3	5	5
XI.—DISEASES OF EARLY INFANCY.																																						
Group Total	463	463	..	...	...	..	...	...	..	...	...	...	...	...	...	...	..	251	207	5	463	...	...	463	...	...	22	33	35	60	47	48	42	49	27	30	31	39
151. Congenital debility, icterus and sclerema	451	451	..	...	...	..	...	...	..	...	...	...	...	...	...	...	..	245	201	5	451	...	...	451	...	...	21	33	33	58	46	48	42	48	27	29	28	38
152. Other diseases peculiar to early infancy	11	11	..	...	...	..	...	...	..	...	...	...	...	...	...	...	..	6	5	..	11	...	...	11	...	...	1	...	2	1	1	...	...	1	..	1	3	1
153. Lack of care	1	1	..	...	...	..	...	...	..	...	...	...	...	...	...	...	..	...	1	..	1	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...
154. XII.—OLD AGE.																																						
Group Total	218	...	..	...	...	..	...	...	..	...	...	...	...	...	44	134	..	88	130	..	35	113	70	15	178	25	23	20	17	17	19	14	17	16	13	12	26	24

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CAUSES OF DEATH IN THE CITY OF WINDSOR, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	289	88	4	4	1	3	5	5	8	22	19	16	22	29	41	21	1	158	131	.....	197	81	11	148	131	10	28	20	32	25	17	21	32	20	24	17	31	22
I.—General Diseases.																																						
Group Total	56	5	2	..	..	..	..	..	3	4	11	6	5	8	5	4	2	1	33	23	....	42	13	1	23	29	4	4	4	7	6	4	2	6	2	3	7	6	5
1. Typhoid fever	8	....	..	..	..	..	..	..	1	2	1	2	1	....	..	1	..	..	3	5	....	6	2	....	5	2	1	..	..	..	..	..	..	3	..	2	1	1	1
7. Scarlet fever	1	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
8. Whooping cough	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	....	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	1	1	..
9. Diphtheria and croup	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
10. Influenza	5	2	..	..	..	..	..	..	..	..	..	..	..	2	..	1	..	..	3	2	....	4	1	....	2	3	....	1	2	..	1	1	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	15	....	..	..	..	..	..	..	1	8	2	..	..	2	..	1	..	..	9	6	....	10	5	....	6	9	....	1	1	3	2	3	1	1	..	..	2	..	1
31. Abdominal tuberculosis	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
34. Tuberculosis of other organs	2	....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	....	....	2	....	....	1	....	1	..	..	..	..	..	..	..	..	..	1	1	..
37. Syphilis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	....	1	....	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
45. Cancer and other malignant tumors of other organs and of organs not specified	5	....	..	..	..	..	..	..	..	..	..	..	2	2	..	1	..	..	2	3	....	2	2	1	....	5	....	1	..	1	..	..	..	..	1	..	1	1	..
46. Other tumors (tumors of the female genital organs excepted	1	....	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
50. Diabetes	2	....	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	1	1	....	2	....	....	1	....	1	..	..	1	..	..	..	1	..	..	..	..	..
51. Exopthalmic goitre	4	....	..	..	..	..	..	..	..	..	1	2	1	..	..	..	..	..	2	2	....	3	1	....	1	2	1	..	..	1	..	..	1	..	..	1	..	..	1
54. Anæmia, chlorosis	2	....	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	2	....	....	2	....	....	....	2	....	..	..	..	1	..	..	1	..	..	..	..	..	..
55. Other general diseases	1	....	..	..	..	..	..	..	1	....	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
56. Alcoholism (acute or chronic)	3	....	..	..	..	..	..	..	..	1	..	2	....	..	..	..	..	..	3	....	....	2	1	....	1	2	....	1	..	..	..	..	..	..	1	1	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	19	3	1	1	..	1	1	..	..	2	2	2	1	3	2	..	..	..	12	7	....	10	9	....	9	10	....	1	..	3	2	4	3	3	..	..	..	..	3
60. Encephalitis	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
61. Simple meningitis	4	....	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	3	1	....	4	....	....	4	....	....	1	..	1	1	..	1	..	..	..	..	..	..
63. Other diseases of the spinal cord	3	2	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	3	....	....	2	1	....	2	1	....	..	..	2	..	..	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	5	....	..	..	..	..	..	..	..	..	..	..	1	2	2	..	..	..	1	4	....	2	3	....	....	5	....	..	..	..	1	2	..	..	..	..	..	..	..
65. Softening of the brain	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
66. Paralysis without specified cause	1	....	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
69. Epilepsy	2	....	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	2	....	....	1	1	....	1	1	....	..	..	..	..	..	1	1	..	..	..	..	..
70. Convulsions (non-puerperal)	2	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	2	....	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	..	..	..	..

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WINDSOR.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XI.—Diseases of Early Infancy.																																						
Group Total	35	35	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	16	19	....	35	....	....	35	....	....	3	3	2	2	2	3	5	2	4	4	4	1
151. Congenital debility, icterus and sclerema	13	13	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	5	8	....	13	....	....	13	....	....	..	2	1	..	2	2	5	..	1	..	..
152. Other diseases peculiar to early infancy	22	22	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	11	11	....	22	....	....	22	....	....	3	1	1	2	..	1	..	2	4	3	4	1
154. XII.—Old Age.																																						
Group Total	34	....	..	..	..	..	..	..	..	....	..	..	....	..	19	15	..	16	18	....	12	20	2	4	27	3	2	1	3	4	..	4	3	4	4	2	5	2
XIII.—Affections Produced by External Causes.																																						
Group Total	17	....	..	1	..	2	1	..	2	2	6	..	....	1	1	1	..	12	5	....	11	4	2	10	7	....	4	..	3	2	2	..	3	..	..	..	1	2
165. Other acute poisonings	1	....	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	4	....	..	1	..	1	..	..	..	....	..	..	....	1	..	1	..	1	3	....	3	1	....	2	2	....	1	..	..	2	1	..	..	..	..	..	..	..
169 Accidental drowning	3	....	..	..	..	..	1	..	1	....	1	..	....	..	..	..	..	3	....	....	1	....	2	3	....	....	..	..	..	..	1	..	2	..	..	..	..	..
170. Traumatism by firearms	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	2	....	..	..	..	..	..	..	..	1	1	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	2	..	..	..	..	..	..	..	..	..	..	..
181. Electricity (lightning excepted)	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
185. Fractures, cause not specified	3	....	..	..	..	..	..	..	..	....	2	..	....	..	1	..	..	2	1	....	1	2	....	....	3	....	1	..	2	..	..	..	..	..	..	..	..	..
186. Other external violence	2	....	..	..	..	..	..	..	1	....	1	..	....	..	..	..	..	2	....	....	2	....	....	1	1	....	..	..	..	..	..	..	..	1	..	..	..	1
XIV.—Ill-Defined Diseases.																																						
Group Total	15	2	..	1	..	..	..	..	..	2	3	2	3	1	1	..	..	10	5	....	9	4	2	7	7	1	2	..	1	..	..	1	1	3	2	1	3	1
187. Ill-defined organic disease	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
189. Cause of death not specified or ill-defined	14	2	..	1	..	..	..	..	..	2	3	2	2	1	1	..	..	9	5	....	9	3	2	7	6	1	2	..	1	..	..	1	1	3	1	1	3	1
190. XV.—Still-Births.																																						
Group Total	23	23	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	13	10	....	23	....	....	23	....	....	2	3	3	..	1	..	3	4	3	1	3	..

CAUSES OF DEATH IN THE CITY OF WOODSTOCK, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	122	20	3	.....	1	1	.....	4	8	9	5	19	15	13	22	2	54	68	.....	85	29	8	43	79	.....	14	10	13	11	8	12	.....	.....	20	10	13	9
I.—General Diseases.																																					
Group Total	32	2	2	..	..	1	..	..	2	5	3	3	4	7	3	..	..	17	15	....	24	7	1	15	17	....	3	1	4	3	3	4	..	..	3	5	5	1
1. Typhoid fever	2	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	..	..	..	2	..	2	..	..	1	..	..	..	..	..	..	..	1	..	..
8. Whooping cough	3	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	3	..	..	3	..	..	..	1	..	..	2	..	..	..	..	..	..
9. Diphtheria and croup	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
10. Influenza	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
14. Dysentery	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
28. Tuberculosis of the lungs	9	..	..	..	..	..	..	1	4	2	2	..	..	..	..	..	..	5	4	..	9	..	..	4	5	..	..	..	2	2	..	1	..	..	1	1	2	..
29. Acute miliary tuberculosis	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
31. Abdominal tuberculosis	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
42. Cancer and other malignant tumors of the female genital organs	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
43. Cancer and other malignant tumors of the breast	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
45. Cancer and other malignant tumors of other organs and of organs not specified	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
48. Chronic rheumatism and gout	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
50. Diabetes	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
54. Anæmia, chlorosis	6	..	..	..	..	..	..	..	..	..	1	1	2	2	..	..	..	4	2	..	4	2	..	2	4	..	2	..	1	..	1	..	..	..	1	..	1	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	11	1	..	..	..	..	..	..	1	....	1	..	4	2	1	1	..	7	4	....	5	4	2	3	8	....	3	..	..	1	1	1	..	..	3	1	..	1
63. Other diseases of the spinal cord	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
64. Cerebral hæmorrhage, apoplexy	5	..	..	..	..	..	..	..	..	..	1	..	1	1	1	1	..	4	1	..	..	4	1	1	4	..	1	..	..	..	1	..	..	..	2	1	..	..
66. Paralysis without specified cause	3	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	..	1	2	..	2	..	1	..	3	..	1	..	..	..	..	1	..	..	1	..	..	..
69. Epilepsy	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	8											1	3	2	1	1		4	4		5	3			8			1	1	2		1			2			1
79. Organic diseases of the heart	7											1	2	2	1	1		3	4		4	3			7			1	1	2		1			1			1
80. Angina pectoris	1												1					1			1				1													
IV.—Diseases of the Respiratory System.																																						
Group Total	15	1					1		1	1		1	4	1	2	3		4	11		11	4		2	13		4	3	1	2	3				1			1
87. Diseases of the larynx	1								1										1		1				1		1											
90. Chronic bronchitis	3												1			2		1	2		1	2			3			1		1				1			
91. Broncho-pneumonia	3	1												1		1		2	1		2	1		1	2		1	1		1							
92. Pneumonia	3						1						2					1	2		3			1	2			1		1	1						
93. Pleurisy	2									1		1							2		2				2		1		1								
94. Pulmonary congestion, pulmonary apoplexy	2												1		1				2		2				2		1										1
96. Asthma	1														1				1			1			1						1						
V.—Diseases of the Digestive System.																																						
Group Total	11	4	1								1		2	2	1			5	6		9		2	5	6			1	2	1				2	1	3	1
103. Other diseases of the stomach (cancer excepted)	2	2																	2		2													2			
104. Diarrhœa and enteritis (under 2 years)	3	2	1															3			3				3										1	2	
105. Diarrhœa and enteritis (2 years and over)	1														1			1			1				1											1	
109. Hernias, intestinal obstructions	2										1			1					2		1		1		2			1									1
113. Cirrhosis of the liver	1												1					1					1		1			1									
114. Biliary calculi	1													1					1		1				1				1								
115. Other diseases of the liver	1												1						1		1				1					1							
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	10										2		1	1	2	3	1	4	6		9	1		2	8		3	1	1	1					2		1	1
119. Acute nephritis	1																1		1		1			1										1			
120. Bright's disease	6										1		1	1	2	1		2	4		5	1		1	5		1	1	1	1				1			1
124. Diseases of the bladder	1															1		1			1				1		1										
126. Diseases of the prostate	1															1		1			1				1		1										
130. Other diseases of the uterus	1										1								1		1				1											1	
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	1																1		1		1				1			1										
144. Acute abscess	1																1		1		1				1				1									
X.—Malformations.																																						
Group Total	1	1																	1		1				1									1				
150. Congenital malformations (still-births not included)	1	1																	1		1				1									1				

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CAUSES OF DEATH IN THE TOWN OF BARRIE, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	110	30	..	2	..	..	..	..	..	..	9	5	11	11	15	22	4	1	63	47	..	74	32	4	52	57	1	8	6	13	7	10	8	4	14	9	11	7	13
I.—General Diseases.																																							
Group Total	23	..	..	1	..	..	..	..	..	..	4	2	4	5	5	1	..	1	14	9	..	17	3	3	8	15	..	2	1	1	2	2	1	..	1	2	3	4	4
1. Typhoid fever	6	..	..	..	..	..	..	..	..	..	1	1	2	1	..	..	..	1	4	2	..	5	1	..	3	3	..	1	..	1	..	1	..	..	1	1	..	1	..
19. Other epidemic diseases	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
28. Tuberculosis of the lungs	4	..	..	..	..	..	..	..	..	..	2	..	1	1	..	..	..	..	3	1	..	3	..	1	2	2	..	..	..	..	1	..	..	..	..	1	1	1
40. Cancer and other malignant tumors of the stomach, liver	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	1	..	..	2	..	..	2	..	..	..	..	..	..	1	..	..	..	1	..
44. Cancer and other malignant tumors of the skin	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
48. Chronic rheumatism and gout	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
50. Diabetes	4	..	..	..	..	..	..	..	..	..	1	..	..	..	2	1	..	..	2	2	..	2	..	2	1	3	..	..	..	..	..	1	..	..	..	1	..	1	1
54. Anæmia, chlorosis	3	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	..	..	2	1	..	3	..	..	1	2	..	..	1	..	..	..	..	..	..	2	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																							
Group Total	11	1	..	..	..	..	..	..	..	..	..	..	1	1	3	4	1	..	5	6	..	4	6	1	2	9	..	1	1	2	..	1	1	..	2	1	..	1	1
62. Locomotor ataxia	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
64. Cerebral hæmorrhage, apoplexy	6	..	..	..	..	..	..	..	..	..	..	..	1	1	2	2	..	..	2	4	..	1	4	1	1	5	..	..	1	1	..	..	1	..	1	..	..	1	1
66. Paralysis without specified cause	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	2	1	..	1	2	..	..	3	..	..	..	1	..	1	..	..	1	..	..	..	..
III.—Diseases of the Circulatory System.																																							
Group Total	5	..	..	..	..	..	..	..	..	..	2	..	..	..	1	2	..	..	2	3	..	2	3	..	2	3	..	..	..	2	..	..	..	..	..	3	..	..
79. Organic diseases of the heart	3	..	..	..	..	..	..	..	..	..	2	..	..	..	1	..	..	..	..	3	..	2	1	..	2	1	..	..	..	1	..	..	..	..	..	2	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	2	..	..	..	2	..	..	2	..	..	..	1	..	..	..	..	..	1	..	..
IV.—Diseases of the Respiratory System.																																							
Group Total	6	..	..	..	..	..	..	..	..	..	2	..	1	1	1	1	..	..	4	2	..	2	4	..	5	1	..	..	..	1	2	1	..	..	..	..	..	..	2
90. Chronic bronchitis	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
91. Broncho-pneumonia	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
92. Pneumonia	3	..	..	..	..	..	..	..	..	..	1	..	..	1	1	..	..	..	2	1	..	1	2	..	2	1	..	..	..	1	1	1	..	..	..	..	..	..	..
95. Gangrene of the lung	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..

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CAUSES OF DEATH IN THE TOWN OF BERLIN, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	202	58	8	3	1	2	7	4	4	12	8	14	13	20	20	26	2	96	103	3	146	52	4	110	85	7	14	9	21	16	19	21	21	18	19	13	12	19
I.—GENERAL DISEASES.																																						
Group Total	55	5	3	2	1	1	3	3	1	6	5	7	6	6	2	4	..	31	24	....	39	15	1	28	26	1	4	1	10	3	4	4	10	5	4	2	1	7
1. Typhoid fever	6	....	....	....	....	....	....	....	1	1	1	1	2	....	....	....	....	2	4	....	5	....	1	4	1	1	....	....	1	....	....	....	2	1	..	1	1
6. Measles	6	2	1	1	..	1	1	....	....	....	....	....	....	....	....	....	....	3	3	....	6	....	....	6	....	....	....	....	....	....	1	2	3	..	....	....	....	..
7. Scarlet fever	4	....	1	1	....	....	....	1	....	1	....	....	....	....	....	....	....	1	3	....	4	....	....	4	....	....	....	....	1	..	....	....	1	1	....	....	....	1
8. Whooping cough	3	2	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	1	....	3	....	....	3	....	....	....	....	....	....	2	....	....	....	1	....	....	..
9. Diphtheria and croup	3	....	....	....	1	....	2	....	....	....	....	....	....	....	....	....	....	2	1	....	3	....	....	3	....	....	....	....	....	....	....	....	....	....	....	2	....	1
10. Influenza	2	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	1	1	....	1	1	....	....	2	....	....	....	2	....	....	....	....	....	....	....	....	....
18. Erysipelas	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	1	....	1	....	....	....	1	....	1	....	....	....	....	....	....	....	....	....	....	....
20. Purulent infection and septicæmia	2	....	....	....	....	....	....	1	....	....	1	....	....	....	....	....	....	1	1	....	2	....	....	2	....	....	....	....	....	....	1	....	....	....	....	....	....	....
28. Tuberculosis of the lungs	7	....	....	....	....	....	....	....	....	2	1	1	2	....	1	....	....	5	2	....	4	3	....	4	3	....	....	....	1	....	1	2	1	....	1	....	....	1
30. Tuberculous meningitis	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	1	....	....	....	....	....	....	....	....	....
31. Abdominal tuberculosis	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	1	....	....	....	....
37. Syphilis	1	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	1	....	....	1	....	1	....	....	....	....	....	....	....	....	....	....	....
40. Cancer and other malignant tumors of the stomach, liver	5	....	....	....	....	....	....	....	....	....	....	....	....	1	2	..	2	..	4	1	....	1	1	....	....	5	....	1	....	....	1	....	....	2	....	....	....	....	1
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	2	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....	....	....	2	....	....	1	1	....	....	2	....	....	....	....	1	....	....	....	1	....	....	....	....
42. Cancer and other malignant tumors of the female genital organs	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	....	1	....	....	....	1	....	1	....	....	....	....	....	....	....	....	....	....	....
45. Cancer and other malignant tumors of other organs and of organs not specified	2	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	1	1	....	....	2	....	....	2	....	....	....	2	....	....	....	....	....	....	....	....	....	....
47. Acute articular rheumatism	2	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	....	....	2	....	1	1	....	....	2	....	....	....	....	....	....	....	....	2	....	....	....	....	....
50. Diabetes	2	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	2	....	....	1	1	....	....	2	....	....	....	....	....	....	....	....	1	....	....	....	....	....
51. Exopthalmic goitre	2	....	....	....	....	....	....	....	....	....	....	....	1	1	....	....	....	....	2	....	1	1	....	1	1	....	....	1	1	....	....	....	....	....	....	....	....	....	....
53. Leucæmia	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1
56. Alcoholism (acute or chronic)	1	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	1	....	....	....	....
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.																																						
Group Total	15	1	1	....	1	....	1	....	1	1	..	2	....	4	4	....	....	7	8	....	12	3	....	6	9	....	..	2	..	1	..	2	2	3	2	....	3	..
61. Simple meningitis	4	1	1	....	1	....	....	....	....	....	....	....	....	1	....	....	....	3	1	....	4	....	....	4	....	....	....	1	....	....	1	..	2	....	....	....	....	....
64. Cerebral hæmorrhage, apoplexy	4	....	....	....	....	....	....	....	1	....	1	2	....	....	....	....	....	1	3	1	....	4	....	....	4	....	....	1	....	....	....	....	1	....	....	....	2	....
66. Paralysis without specified cause	2	....	....	....	....	....	....	....	....	....	1	1	....	....	....	....	....	1	1	....	1	1	....	....	2	....	....	....	....	....	1	....	....	1	....	....	....	....
71. Convulsions of infants	1	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....
73. Neuralgia and neuritis	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....
74. Other diseases of the nervous system	3	....	....	....	....	....	....	....	....	....	1	..	1	....	....	1	....	....	1	2	....	2	1	....	1	2	....	....	....	....	1	....	....	....	1	....	1	....

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BERLIN.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
154. XII.—Old Age.																																						
Group Total	20	..	..	..	..	..	..	..	..	..	..	..	..	..	7	13	..	8	12	..	5	13	2	..	19	1	4	1	1	1	1	2	2	3	1	2	2	..
XIII.—Affections Produced by External Causes.																																						
Group Total	6	..	..	..	..	..	1	..	..	..	1	..	1	1	1	1	..	5	1	..	3	2	1	2	3	1	..	..	..	1	1	..	1	1	1	..	..	1
167. Burns (conflagration excepted)	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
169. Accidental drowning	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
172. Traumatism by fall	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..
185. Fractures (cause not specified)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
186. Other external violence	2	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	2	..	..	1	..	1	..	1	1	..	..	..	..	1	..	1	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	6	..	1	..	..	..	..	..	1	..	..	..	..	2	..	..	2	3	3	..	5	1	..	4	1	1	..	..	..	1	1	2	..	..	1	..	..	1
189. Cause of death not specified or ill-defined	6	..	1	..	..	..	..	..	1	..	..	..	..	2	..	..	2	3	3	..	5	1	..	4	1	1	..	..	..	1	1	2	..	..	1	..	..	1
190. XV.—Still-Births.																																						
Group Total	19	19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	7	2	19	..	..	19	..	..	3	4	3	1	3	..	..	1	2	2	..	..

CAUSES OF DEATH IN THE TOWN OF BROCKVILLE, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	206	43	6	2	5	3	8	4	5	12	7	22	15	25	35	13	1	105	101	.....	165	37	4	103	100	3	16	13	19	14	26	19	20	14	11	21	19	14
I.—General Diseases.																																						
Group Total	63	1	1	2	4	2	6	1	1	7	3	13	7	10	4	1	..	30	33	....	55	7	1	33	29	1	9	4	3	3	10	10	5	5	2	5	5	2
1. Typhoid fever	1	....	....	....	....	....	1	..	..	....	..	..	....	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
6. Measles	4	1	1	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	3	1	....	4	....	....	3	1	....	2	1	..	..	..	1	..	..	..	..	..	..
9. Diphtheria and croup	8	..	..	1	2	2	2	..	..	..	..	1	..	..	..	..	..	..	6	2	....	8	....	....	8	....	....	..	2	..	1	2	3	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
28. Tuberculosis of the lungs	20	..	..	..	2	..	1	..	..	5	3	6	1	1	1	..	..	..	9	11	....	17	3	....	10	10	....	4	..	1	1	3	5	1	3	..	1	1	..
30. Tuberculous meningitis	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
35. Disseminated tuberculosis	2	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	1	1	....	2	....	....	....	2	....	..	..	..	..	..	1	..	1	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	1	....	2	....	....	....	2	....	..	..	..	..	..	1	..	1	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	8	..	..	..	..	..	..	..	..	..	..	..	2	3	3	..	..	..	5	3	....	6	1	1	1	6	1	1	..	1	..	1	..	1	1	2	1	..	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	1	1	....	2	....	....	1	1	....	..	..	..	..	..	..	..	1	..	1	..	..
42. Cancer and other malignant tumors of the female genital organs	3	..	..	..	..	..	..	..	..	..	..	2	..	..	1	..	..	..	....	3	....	3	....	....	2	1	....	1	1	1	..	..	..	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	4	..	..	..	..	..	..	..	..	..	..	..	..	2	1	1	..	..	1	3	....	2	2	....	1	3	....	..	..	..	..	..	..	..	..	..	1	3	..
47. Acute articular rheumatism	3	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	2	1	....	3	....	....	2	1	....	..	..	..	1	1	1	..	..	..	..	..	..
51. Exophthalmic goitre	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	....	2	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	..	..	..	2
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	15	2	..	..	..	..	..	..	..	1	..	1	2	3	6	..	..	6	9	....	11	4	....	4	11	....	..	1	1	1	3	..	3	1	..	..	1	1
61. Simple meningitis	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	....	1	....	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..
63. Other diseases of the spinal cord	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	....	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..
64. Cerebral hæmorrhage, apoplexy	9	..	..	..	..	..	..	..	..	..	..	..	1	2	1	5	..	..	4	5	....	6	3	....	1	8	....	..	1	2	1	2	..	..	..	..	..	..	1
66. Paralysis without specified cause	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	1	....	2	....	....	1	1	....	..	..	1	..	1	..	..	..	..	..	..	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
76. Diseases of the ears	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..

BROCKVILLE.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
III.—Diseases of the Circulatory System.																																						
Group Total	30	..	..	..	..	..	1	..	1	....	1	4	3	6	11	3	..	16	14	....	20	10	....	8	21	1	1	2	4	2	6	4	2	1	1	2	1	4
79. Organic diseases of the heart	20	..	..	..	..	..	1	..	1	....	1	3	2	5	6	1	..	11	9	....	12	8	....	5	14	1	1	2	3	2	4	2	2	1	..	2	..	1
81. Diseases of the arteries, atheroma, aneurysm, etc.	10	..	..	..	..	..	..	..	..	....	..	1	1	1	5	2	..	5	5	....	8	2	....	3	7	....	..	..	1	..	2	2	..	..	1	..	1	3
IV.—Diseases of the Respiratory System.																																						
Group Total	16	1	2	..	..	1	1	..	..	1	..	2	....	2	2	4	..	8	8	....	11	5	....	8	7	1	..	1	2	1	2	2	2	1	..	2	2	1
90. Chronic bronchitis	2	..	..	..	..	..	..	..	..	....	..	..	....	1	..	1	..	....	2	....	2	....	....	....	2	....	..	..	..	..	..	..	..	1	..	..	1	..
91. Broncho-pneumonia	3	1	2	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	2	....	3	....	....	3	....	....	..	1	..	..	..	1	1	..	..	..	..	..
92. Pneumonia	9	..	..	..	..	1	1	..	..	1	..	2	....	1	..	3	..	7	2	....	6	3	....	4	4	1	..	..	1	1	2	1	1	..	..	1	1	1
93. Pleurisy	1	..	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
94. Pulmonary congestion, pulmonary apoplexy	1	..	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	....	1	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																						
Group Total	20	8	2	..	..	..	..	3	1	....	1	..	....	2	3	..	..	9	11	....	16	3	1	14	6	....	1	1	1	..	2	2	1	4	5	2	..	1
102. Ulcer of the stomach	1	..	1	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	..	....	1	..	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	8	6	2	..	..	..	..	..	..	....	..	..	....	..	..	..	..	4	4	....	8	..	....	8	..	....	..	..	..	..	..	..	..	3	3	2	..	..
108. Appendicitis and typhlitis	2	..	..	..	..	..	..	2	..	....	..	..	....	..	..	..	..	..	2	....	2	..	....	2	..	....	..	1	..	..	1	..	..	..	..	..	..	..
109. Hernias, intestinal obstructions	1	..	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	..	....	1	..	....	1	..	....	..	..	..	..	..	..	..	1	..	..	..	..
110. Diseases of the intestines	3	2	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	..	3	....	2	1	....	2	1	....	..	..	..	..	..	1	1	..	1	..	..	..
115. Other diseases of the liver	2	..	..	..	..	..	..	..	..	....	1	..	....	1	..	..	..	1	1	....	..	1	1	..	2	....	..	..	1	..	..	1	..	..	..	..	..	..
116. Diseases of the spleen	1	..	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	..	....	..	1	....	..	1	....	..	..	..	..	1	..	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	2	..	..	..	..	..	..	1	..	....	..	..	....	..	1	..	..	1	1	....	2	..	....	1	1	....	..	..	..	..	..	..	..	1	..	..	..	1
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	8	..	..	..	..	..	..	..	1	1	2	..	1	1	2	..	..	5	3	....	6	1	1	2	6	....	1	..	..	..	1	1	3	..	..	1	1	..
119. Acute nephritis	1	..	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	..	....	..	1	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
120. Bright's disease	6	..	..	..	..	..	..	1	1	2	..	..	1	..	1	..	..	3	3	....	6	..	....	2	4	....	1	..	..	..	..	..	1	2	..	..	1	1	..
122. Other diseases of the kidneys and adnexa	1	..	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	..	....	..	..	1	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	3	..	..	..	..	..	..	..	1	1	..	1	..	..	..	..	..	..	3	....	3	..	....	....	3	....	1	..	..	1	..	..	..	..	..	1	..	..
134. Accidents of pregnancy	2	..	..	..	..	..	..	..	1	....	..	1	..	..	..	..	..	..	2	....	2	..	....	....	2	....	..	..	..	1	..	..	..	..	1	..	..
139. Puerperal phlegmasia, alba dolens, embolus, sudden death	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	....	1	..	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	2	..	..	..	..	..	..	..	..	....	..	..	....	1	..	1	..	....	2	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	1	..	1
142. Gangrene	2	..	..	..	..	..	..	..	..	....	..	..	....	1	..	1	..	....	2	....	1	1	....	1	1	....	..	..	..	..	..	..	..	..	1	..	1

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CAUSES OF DEATH IN THE TOWN OF COLLINGWOOD, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	95	23	2	1	...	...	2	4	5	6	8	4	5	13	13	9	...	54	41	...	65	25	5	45	38	12	7	7	9	8	8	9	8	4	11	9	9	6
I.—GENERAL DISEASES.																																						
Group Total	24	...	1	..	..	..	..	2	3	3	3	3	3	4	2	..	..	12	12	....	16	7	1	9	10	5	1	3	..	1	3	3	2	1	3	3	2	2
1. Typhoid fever	6	....	..	..	..	..	..	1	1	2	1	..	....	1	..	..	..	5	1	....	4	2	....	4	1	1	1	1	..	..	..	1	1	..	1	1	..	..
8. Whooping cough	1	....	1	..	..	..	..	..	..	..	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
10. Influenza	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	1	..	..	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
28. Tuberculosis of the lungs	4	....	..	..	..	..	..	..	..	1	1	1	....	1	..	..	..	2	2	....	3	....	1	1	2	1	..	..	..	..	..	1	1	..	..	1	1	..
30. Tuberculous meningitis	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	1	....	....	1	....	....	....	....	1	..	..	..	..	1	..	..	..	..	..	..	..
38. Gonococcus infection	1	....	..	..	..	..	..	..	1	..	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	4	....	..	..	..	..	..	..	1	....	1	..	1	1	..	..	..	2	2	....	1	3	....	1	3	....	..	1	..	..	..	..	1	1	..	..	..	1
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	..	..	..	....	..	1	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	2	....	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	....	2	....	1	1	....	....	1	1	..	..	..	..	..	1	..	..	..	..	..	1
50. Diabetes	2	....	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	....	2	....	2	....	....	....	1	1	..	1	..	..	1	..	..	..	..	..	..	..
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.																																					
Group Total	14	4	1	1	..	..	..	1	1	1	..	..	....	1	2	2	..	8	6	....	10	4	....	9	5	....	..	2	1	3	2	1	1	1	..	2	..
61. Simple meningitis	3	2	..	..	..	..	..	1	..	..	..	..	....	..	..	..	..	3	..	....	3	....	....	3	....	....	..	..	..	2	1	..	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	4	....	..	..	..	..	..	..	1	..	..	..	....	..	2	1	..	2	2	....	3	1	....	1	3	....	..	..	..	..	..	..	1	1	..	..	1	..
66. Paralysis without specified cause	2	....	..	..	..	..	..	..	..	..	..	..	....	1	..	1	..	....	2	....	....	2	....	....	2	....	..	..	..	1	..	..	..	..	1	..	..	..
71. Convulsions of infants	4	2	1	1	..	..	..	..	..	..	..	..	....	..	..	..	..	3	1	....	4	....	....	4	....	....	..	1	..	1	..	..	..	..	..	1	..	..
74. Other diseases of the nervous system	1	....	..	..	..	..	..	..	1	..	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
III.—DISEASES OF THE CIRCULATORY SYSTEM.																																					
Group Total	8	....	..	..	..	..	1	1	..	....	2	1	....	3	..	..	..	5	3	....	6	1	1	3	3	2	2	..	2	..	1	1	1	..	1	..	..	..
78. Acute endocarditis	1	....	..	..	..	..	..	1	..	..	..	..	....	..	..	..	..	1	..	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
79. Organic diseases of the heart	7	....	..	..	..	..	1	..	..	..	2	1	....	3	..	..	..	4	3	....	5	1	1	2	3	2	2	..	1	..	1	1	1	..	1	..	..	..
IV.—DISEASES OF THE RESPIRATORY SYSTEM.																																					
Group Total	1	1	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
93. Pleurisy	1	1	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..

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CAUSES OF DEATH IN THE TOWN OF CORNWALL, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	151	28	2	.....	.....	.....	3	4	7	12	14	6	15	16	22	21	1	71	80	.....	109	19	23	74	72	5	14	6	6	30	11	10	11	8	12	16	13	14
I.—General Diseases.																																						
Group Total	35	3	1	..	..	..	..	2	4	4	6	1	5	7	1	1	..	1	21	....	27	6	2	19	16	....	4	1	1	8	2	3	1	4	1	4	1	5
1. Typhoid fever	4	....	..	..	..	..	..	..	2	....	2	..	..	..	..	..	..	3	1	....	4	....	....	3	1	....	2	..	..	1	1	..	..	..	..	..	..	..
8. Whooping cough	3	2	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	3	....	3	....	....	3	....	....	..	..	..	2	..	..	..	..	..	..	..	..
24. Tetanus	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
28. Tuberculosis of the lungs	11	1	..	..	..	..	2	2	3	1	..	1	1	..	..	..	..	5	6	....	9	2	....	9	2	....	..	..	..	..	1	..	..	1	2	1	3
30. Tuberculous meningitis	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	3	....	..	..	..	..	..	..	..	..	..	..	1	2	..	..	..	....	3	....	2	1	....	....	3	....	1	..	..	1	..	..	1	..	..	..	..	..
40. Cancer and other malignant tumors of the stomach, liver	1	....	..	..	..	..	..	..	..	..	..	..	....	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	2	....	..	..	..	..	..	..	..	..	..	..	....	1	1	..	..	1	1	....	1	1	....	....	2	....	..	..	..	1	..	..	..	..	..	..	..	1
42. Cancer and other malignant tumors of the female genital organs	3	....	..	..	..	..	..	..	..	..	..	1	1	1	..	..	..	....	3	....	2	1	....	....	3	....	..	..	..	1	1	..	1	..	..	..	..	..
50. Diabetes	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	....	....	1	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
54. Anæmia, chlorosis	5	....	..	..	..	..	..	..	..	1	2	..	1	..	..	1	..	1	4	....	3	1	1	3	2	....	1	1	..	1	..	..	..	1	..	1	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	14	2	..	..	..	..	1	1	..	....	..	..	1	1	5	3	..	6	8	....	12	....	2	5	8	1	1	..	1	..	1	2	1	1	3	2	1	1
61. Simple meningitis	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
63. Other diseases of the spinal cord	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
64. Cerebral hæmorrhage, apoplexy	8	....	..	..	..	..	..	1	..	....	..	..	1	..	5	1	..	2	6	....	8	....	....	2	6	....	..	..	..	..	..	..	..	..	..	..	..	..
65. Softening of the brain	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	....	....	....	1	....	1	....	..	..	1	..	1	..	1	..	1	1	1	1
66. Paralysis without specified cause	2	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	....	1	....	....	....	1	1	1	....	1	..	..	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	..	..	..	....	1	..	1	..	1	1	....	1	....	1	....	1	1	..	..	..	..	..	..	..	2	..	..	..	..
III.—Diseases of the Circulatory System.																																					
Group Total	8	....	..	..	..	..	..	..	..	1	..	1	1	1	4	..	..	6	2	....	5	3	....	....	8	....	1	1	..	..	2	..	1	1	..	..	2	..
78. Acute endocarditis	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
79. Organic diseases of the heart	3	....	..	..	..	..	..	..	..	....	..	..	1	1	1	..	..	3	....	....	2	1	....	....	3	....	..	..	..	..	..	..	1	1	..	..	1	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	3	....	..	..	..	..	..	..	..	....	..	..	....	..	3	..	..	3	....	....	1	2	....	....	3	....	..	1	..	..	2	..	..	..	..	..	..	..
82. Embolism and thrombosis	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..

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CAUSES OF DEATH IN THE TOWN OF GALT, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	171	37	1	4	2	.....	4	.....	4	13	9	14	23	13	31	16	.....	84	86	1	100	46	25	77	71	23	18	10	12	23	11	11	8	13	12	20	18	15
I.—General Diseases.																																						
Group Total	37	....	1	2	1	..	2	..	1	4	5	2	10	2	4	3	..	15	22	....	21	10	6	15	15	7	3	2	2	10	2	1	2	..	4	4	4	3
1. Typhoid fever	4	....	..	..	..	..	..	..	..	1	2	..	1	..	..	..	..	1	3	....	3	1	....	1	1	2	..	..	1	..	..	..	..	..	2	..	..	1
7. Scarlet fever	1	....	..	1	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
9. Diphtheria and croup	2	....	..	..	1	..	1	..	..	....	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	..	1	1
10. Influenza	3	....	..	..	..	..	..	..	..	1	..	..	....	..	..	2	..	1	2	....	....	3	....	1	2	....	..	..	..	1	1	..	..	..	..	1	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	....	....	1	....	1	....	1	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	7	....	..	..	..	..	..	..	..	1	1	..	4	1	..	..	..	5	2	....	5	1	1	2	4	1	1	1	..	2	..	1	..	..	1	1	..	..
31. Abdominal tuberculosis	3	....	1	1	..	..	..	..	1	....	..	..	....	..	..	..	..	2	1	....	3	....	....	3	....	....	..	..	..	..	1	..	1	..	..	1	..	..
40. Cancer and other malignant tumors of the stomach, liver	3	....	..	..	..	..	..	..	..	....	..	..	2	..	1	..	..	....	1	....	1	1	1	....	1	2	..	..	..	1	..	..	1	..	1	..	..	..
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	3	....	..	..	..	..	..	..	..	....	..	..	1	1	1	..	..	....	3	....	2	....	1	1	2	....	..	..	..	1	..	..	..	..	..	..	2	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	....	....	1	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	....	1	....	....	1	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	3	....	..	..	..	..	..	..	..	....	..	..	2	..	1	..	..	1	....	....	2	1	....	1	1	1	1	..	..	2	..	..	..	..	..	..	..	..
46. Other tumors (tumors of the female genital organs excepted)	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..
47. Acute articular rheumatism	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	1	..	..	..	..	..	..	..	..	..	..
50. Diabetes	3	....	..	..	..	..	..	..	..	....	1	1	....	..	..	1	..	1	2	....	1	1	1	....	3	....	..	..	..	..	..	..	..	..	..	1	1	1
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	19	2	..	1	..	..	..	..	2	....	1	1	2	2	6	2	..	10	9	....	9	7	3	8	10	1	1	..	2	1	1	..	1	3	2	5	2	1
61. Simple meningitis	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..
64. Cerebral hæmorrhage, apoplexy	6	....	..	..	..	..	..	..	..	....	..	..	1	1	2	2	..	3	3	....	2	2	2	1	4	1	..	..	..	..	1	..	1	1	..	..	..	..
66. Paralysis without specified cause	6	....	..	..	..	..	..	..	..	....	..	..	1	1	4	..	..	4	2	....	2	4	....	1	5	....	1	..	1	..	..	..	..	..	..	..	..	..
69. Epilepsy	2	....	..	..	..	..	..	..	1	....	1	..	....	..	..	..	..	1	1	....	....	1	....	2	....	....	..	..	..	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	1	..	..
72. Chorea	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	1	..	..	..	..	..	..	..	..	..
74. Other diseases of the nervous system	2	....	..	1	..	..	..	..	..	....	..	1	....	..	..	..	..	1	1	....	1	1	....	1	1	....	..	..	..	1	..	..	..	..	..	..	..	1

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GALT.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XI.—Diseases of Early Infancy.																																						
Group Total	5	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1	....	5	....	....	5	....	....	1	..	..	1	..	1	..	..	..	..	1	1
151. Congenital debility, icterus and sclerema	5	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1	....	5	....	....	5	....	....	1	..	..	1	..	1	..	..	..	..	1	1
154. XII.—Old Age.																																					
Group Total	16	....	..	..	..	..	..	..	..	..	..	..	..	..	9	7	..	7	9	....	5	7	4	....	13	3	2	..	1	1	1	1	..	4	1	..	1	4
XIII.—Affections Produced by External Causes.																																					
Group Total	10	....	..	..	..	..	2	..	..	4	1	1	1	1	..	..	..	6	4	....	4	5	1	5	3	2	2	2	..	..	..	1	1	2	..	1	..	1
159. Suicide by firearms	1	....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	....	....	1	....	....	1	....	..	1	..	..	..	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	4	....	..	..	..	..	1	..	..	1	..	1	1	..	..	..	..	1	3	....	1	2	1	2	1	1	2	1	..	..	..	..	1	..	..	..	..	..
169. Accidental drowning	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
185. Fractures (cause not specified)	1	....	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
186. Other external violence	2	....	..	..	..	..	..	..	..	1	..	..	....	1	..	..	..	1	1	....	1	1	....	1	....	1	..	..	..	..	..	..	..	..	1	..	1
XIV.—Ill-Defined Diseases.																																					
Group Total	4	....	..	..	..	..	..	..	..	....	1	..	3	..	..	..	..	....	4	....	1	1	2	3	1	....	2	..	..	..	..	..	..	..	..	..	2	..
189. Cause of death not specified or ill-defined	4	....	..	..	..	..	..	..	..	....	1	..	3	..	..	..	..	....	4	....	1	1	2	3	1	....	2	..	..	..	..	..	..	..	..	..	2	..
190. XV.—Still-Births.																																					
Group Total	22	22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	11	1	22	....	....	22	....	....	..	2	3	1	3	3	3	..	1	4	1	1

CAUSES OF DEATH IN THE TOWN OF HAWKESBURY, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	0-1 2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	67	39	1	2	1	3	2	1	.....	.....	6	1	2	2	3	3	1	31	36	.....	54	7	6	49	8	10	7	6	5	12	3	1	17	11	5	.....	.....	.....
I.—General Diseases.																																					
Group Total	6	..	..	1	1	1	1	..	..	..	2	..	..	..	..	..	..	2	4	....	5	1	....	4	1	1	2	2	..	1	..	1	..	..	..	..	..	..
1. Typhoid fever	2	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	2	....	2	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..	..
8. Whooping cough	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
28. Tuberculosis of the lungs	2	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	2	....	1	1	..	..	1	1	..	1	..	1	..	..	..	..	..	..	..	..
33. White swelling	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	3	..	..	..	..	1	..	..	..	..	..	..	1	1	..	..	..	2	1	....	1	1	1	1	1	1	1	..	..	1	..	..	..	1	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	1	....	..	1	1	..	1	1	1	..	..	1	..	..	..	..	..	..	..	..
71. Convulsions of infants	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
III.—Diseases of the Circulatory System.																																					
Group Total	3	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	1	2	....	1	2	....	..	2	1	..	..	..	1	1	..	..	1	..	..	..	..
78. Acute endocarditis	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1	....	..	2	..	..	2	..	..	..	..	..	1	..	..	1	..	..	..	..
79. Organic diseases of the heart	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	1	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																					
Group Total	9	3	1	..	..	..	..	..	..	..	1	1	..	1	2	..	..	8	1	....	6	2	1	4	2	3	..	2	1	4	..	..	2	..	..	..	..	..
91. Broncho-pneumonia	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
92. Pneumonia	8	2	1	..	..	..	..	..	..	..	1	1	..	1	2	..	..	8	..	....	5	2	1	3	2	3	..	2	1	4	..	..	1	..	..	..	..	..
V.—Diseases of the Digestive System.																																					
Group Total	11	8	..	..	..	1	1	..	..	..	1	..	..	..	..	..	..	5	6	....	10	1	....	10	....	1	..	..	1	..	1	..	3	4	2	..	..	..
104. Diarrhœa and enteritis (under 2 years)	8	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	4	....	8	..	..	8	..	..	..	..	..	..	..	..	..	2	4	2	..	..	..
105. Diarrhœa and enteritis (2 years and over)	3	..	..	..	..	1	1	..	..	..	1	..	..	..	..	..	..	1	2	....	2	1	....	2	..	1	..	..	1	..	1	..	1	..	..	..	..	..

HAWKESBURY.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	1	1																	1		1			1											1			
122. Other diseases of the kidneys and adnexa	1	1																	1		1			1											1			
VII.—The Puerperal State.																																						
Group Total	1										1								1				1			1						1						
137. Puerperal septicæmia	1										1								1				1			1						1						
XI.—Diseases of Early Infancy.																																						
Group Total	23	23																8	15		23			23			3		2	4	1	9	3	1			
151. Congenital debility, icterus and sclerema	22	22																7	15		22			22			3		2	4	1	8	3	1			
153. Lack of care	1	1																1			1			1								1					
154. XII.—Old Age.																																						
Group Total	1															1			1				1		1								1					
XIII.—Affections Produced by External Causes.																																						
Group Total	2							1								1		2			1		1	1	1		1					1						
169. Accidental drowning	1							1										1			1			1								1						
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	1															1		1					1		1		1										
XIV.—Ill-Defined Diseases.																																						
Group Total	4	1		1							1						1	1	3		3		1	2		2		2	1				1					
189. Cause of death not specified or ill-defined	4	1		1							1						1	1	3		3		1	2		2		2	1				1					
190. XV.—Still-Births.																																						
Group Total	3	3																2	1		3			3						1		1		1			

CAUSES OF DEATH IN THE TOWN OF KENORA, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	81	15		1	1	2	4	1	1	9	12	7	7	11	8	1	1		47	31	3	42	31	8	42	29	10	6	4	3	6	3	5	5	18	9	6	11	5
I.—General Diseases.																																							
Group Total	18						2	1	1	3	4	1	2	1	2		1		9	6	3	4	10	4	5	9	4	1	1		2	1		1	3		3	6	
1. Typhoid fever	5																		3	2		1	3	1	1	3	1												
8. Whooping cough	1								1		1	2					1																						
28. Tuberculosis of the lungs	5						1				2	2							2	2	1	3	1	1	2	2	1						1						
45. Cancer and other malignant tumors of other organs and of organs not specified	2						1														1			1														
47. Acute articular rheumatism	1												1	1					1	1			1			1						1	1		1	1		
48. Chronic rheumatism and gout	1							1											1				1			1		1		1								
50. Diabetes	1											1								1			1			1												
56. Alcoholism (acute or chronic)	1													1					1				1			1												
57. Chronic lead poisoning	1												1						1				1			1												
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																							
Group Total	11			1	1		1			1	1		1	2	3				6	5		7	4		4	6	1	3	1	1		1		1	2	1	1		
61. Simple meningitis	4			1	1		1								1				2	2		3	1		3	1												
63. Other diseases of the spinal cord	1										1																												
64. Cerebral hæmorrhage, apoplexy	4																		2	2		3	1		3	1		2						1	1				
65. Softening of the brain	1														2				2	1		1			1														
66. Paralysis without specified cause	1													1					1	2		1	3			3	1	1	1		1		1		1				
III.—Diseases of the Circulatory System.																																							
Group Total	5											2		3					2	3		2	3		2	2	1			1	2			1		1			
79. Organic diseases of the heart	3																		1	2		1	2		1	1	1												
81. Diseases of the arteries, atheroma, aneurysm, etc.	2											2		1					1	1		1	1		1	1				1	2				1			
IV.—Diseases of the Respiratory System.																																							
Group Total	4												1	1	2				3	1		1	3		1	3		1	1										
92. Pneumonia	4												1	1	2				3	1		1	3		1	3		1	1										

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
V.—Diseases of the Digestive System.																																						
Group Total	**7**	4	..	..	..	..	1	..	..	....	1	1	....	..	..	..	..	3	4	....	5	2	....	6	1	....	1	..	..	..	..	..	..	3	..	..	1	2
104. Diarrhœa and enteritis (under 2 years)	4	4	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	3	....	4	....	....	4	....	....	..	..	..	..	..	..	..	3	..	..	..	1
109. Hernias, intestinal obstructions	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
115. Other diseases of the liver	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	1	..
116. Diseases of the spleen	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																					
Group Total	**3**	....	..	..	..	..	..	..	..	....	..	..	1	2	..	..	..	1	2	....	2	1	....	1	2	....	..	..	..	..	1	..	..	1	..	..	1	..
120. Bright's disease	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	1	1	....	1	1	....	1	1	....	..	..	..	..	1	..	..	..	..	..	1	..
130. Other diseases of the uterus	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
XI.—Diseases of Early Infancy.																																					
Group Total	**10**	10	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	4	6	....	10	....	....	10	....	....	..	..	..	..	..	1	1	3	2	1	1	1
151. Congenital debility, icterus and sclerema	9	9	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	4	5	....	9	....	....	9	....	....	..	..	..	..	..	1	1	2	2	1	1	1
152. Other diseases peculiar to early infancy	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
154. XII.—Old Age.																																					
Group Total	**2**	....	..	..	..	..	..	..	..	....	..	..	....	..	1	1	..	1	1	....	2	....	....	....	2	....	..	..	..	..	..	1	..	..	..	..	1	..
XIII.—Affections Produced by External Causes.																																					
Group Total	**18**	....	..	..	2	..	..	..	..	5	5	3	1	2	..	..	..	17	1	....	8	8	2	12	3	3	..	..	..	2	..	3	1	5	6	1	..	..
157. Suicide by hanging or strangulation	2	....	..	..	..	..	..	..	..	....	..	1	....	1	..	..	..	2	....	....	....	1	1	....	1	1	..	..	..	..	..	1	..	1	..	..	..	..
165. Other acute poisonings	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
167. Burns (conflagration excepted)	5	....	..	..	2	..	..	..	..	1	2	..	....	..	..	..	..	5	....	....	4	1	....	3	1	1	..	..	..	..	..	..	..	1	4	..	..	..
169. Accidental drowning	6	....	..	..	..	..	..	..	..	2	3	..	....	1	..	..	..	5	1	....	2	3	1	5	1	....	..	..	..	..	..	1	1	2	2	..	..	..
175. Traumatism by other crushing (vehicles, rail-road, landslides, etc.)	3	....	..	..	..	..	..	..	..	1	..	2	....	..	..	..	..	3	....	....	....	3	....	2	....	1	..	..	..	..	..	1	..	1	..	1	..	..
181. Electricity (lightning excepted)	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	1	..	..	..	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																					
Group Total	**3**	1	..	..	..	..	..	..	..	....	1	..	1	..	..	..	..	1	2	....	1	....	2	1	1	1	..	1	1	..	..	..	1	..	..	..	..	..
189. Cause of death not specified or ill-defined	3	1	..	..	..	..	..	..	..	....	1	..	1	..	..	..	..	1	2	....	1	....	2	1	1	1	..	1	1	..	..	..	1	..	..	..	..	..

CAUSES OF DEATH IN THE TOWN OF LINDSAY, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	111	28		1		1	2	3	4	10	7	5	6	7	17	20		53	58		81	28	2	57	52	2	6	5	18	7	9	12	11	8	6	9	9	11
I.—General Diseases.																																					
Group Total	23	1	..	0	..	1	1	1	..	5	4	1	3	2	3	..	..	10	13	....	19	3	1	11	11	1	..	..	8	..	2	1	1	..	1	4	4	2
1. Typhoid fever	5	..	..	..	..	..	..	..	..	3	1	..	1	..	..	..	..	3	2	....	5	..	..	2	3	..	..	..	1	..	..	1	..	..	..	1	2	..
7. Scarlet fever	2	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	2	....	2	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..
9. Diphtheria and croup	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
10. Influenza	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	4	1	..	..	..	..	..	..	..	2	1	..	..	..	..	..	..	..	2	....	4	..	..	3	1	..	..	..	3	..	..	..	..	..	..	1	..	..
44. Cancer and other malignant tumors of the skin	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	3	..	..	..	..	..	..	..	..	..	1	1	..	1	..	..	..	..	1	2	....	1	1	1	..	3	..	..	..	..	..	..	..	..	2	1	..
48. Chronic rheumatism and gout	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..
54. Anæmia, chlorosis	5	..	..	..	..	..	..	..	..	..	1	..	1	2	1	..	..	2	3	....	3	2	....	2	3	..	..	..	..	..	..	3	1	..	..	..	..	2
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	12	3	..	..	..	..	..	..	..	1	..	2	1	..	4	1	..	7	5	....	6	6	....	8	3	1	3	..	1	1	2	2	..	1	1	1	..	..
61. Simple meningitis	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
64. Cerebral haemorrhage, apoplexy	5	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1	..	..	4	1	....	1	4	....	1	3	1	1	..	..	1	1	2	..	..	..	..	..	..
65. Softening of the brain	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
69. Epilepsy	2	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	2	....	1	1	....	2	..	..	..	..	..	..	..	..	1	1	..	..	..	..
70. Convulsions (non-puerperal)	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	....	2	..	..	2	..	..	1	..	..	..	..	..	..	1	..	..	..	..
III.—Diseases of the Circulatory System.																																					
Group Total	4	..	..	..	..	..	..	..	..	..	..	..	1	1	2	..	..	3	1	....	3	1	....	..	1	..	..	..	1	..	..	..	1	..	..	1	..	1
79. Organic diseases of the heart	3	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	..	3	..	....	3	..	....	..	3	..	..	..	1	..	..	..	1	..	..	1	..	..
80. Angina pectoris	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	....	..	1	....	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
IV.—Diseases of the Respiratory System.																																					
Group Total	11	..	..	..	..	..	..	..	1	..	..	1	1	..	2	5	1	..	6	5	....	6	4	1	1	7	..	2	1	3	..	1	1	..	1	..	1	1
89. Acute bronchitis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	..	1	....	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
90. Chronic bronchitis	3	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	..	3	1	....	3	1	....	1	2	..	1	..	..	..	1	..	..	..	..	..	..	1
91. Broncho-pneumonia	3	..	..	..	..	..	..	..	..	..	1	..	1	1	..	..	..	1	2	....	1	1	1	1	2	..	..	1	2	..	..	..	..	..	..	..	..	..
92. Pneumonia	3	..	..	..	..	..	..	..	1	..	..	..	..	2	..	..	..	2	1	....	3	1	....	1	2	..	1	..	1	..	..	1	..	..	..	..	..	..
96. Asthma	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	....	1	..	....	1	..	..	..	..	..	..	..	..	..	..	..	1	..

LINDSAY.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
V.—Diseases of the Digestive System.																																						
Group Total	8	6	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	2	6	..	8	..	..	7	1	..	..	..	1	..	..	..	3	2	..	2	..
104. Diarrhœa and enteritis (under 2 years)	6	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	5	..	6	..	..	6	..	..	..	..	..	..	..	..	3	2	..	1	..
105. Diarrhœa and enteritis (2 years and over)	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	4	..	..	..	..	..	..	1	..	..	1	1	..	1	..	..	..	2	2	..	4	..	..	2	2	..	..	..	..	..	..	..	2	1	1	..	..	..
120. Bright's disease	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	2	..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..
124. Diseases of the bladder	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
125. Diseases of the urethra, urinary abscess, etc.	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
VIII.—Diseases of the Skin and of the Cellular Tissue.																																						
Group Total	3	..	..	..	..	..	..	1	1	..	..	..	..	..	..	1	..	2	1	..	2	1	..	1	2	..	..	..	..	..	..	..	1	..	..	1	1
142. Gangrene	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..
144. Acute abscess	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
145. Other diseases of the skin and adnexa	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	..	1	..	1	..	..	..	..	..	..
151. Congenital debility, icterus and sclerema	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	..	1	..	1	..	..	..	..	..	..
154. XII.—Old Age.																																						
Group Total	17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	..	6	11	..	8	9	..	..	17	..	..	2	1	4	2	1	3	1	..	..	..	3
XIII.—Affections Produced by External Causes.																																						
Group Total	6	..	..	..	..	..	1	..	..	3	..	..	1	..	1	..	..	4	2	..	4	2	..	3	3	..	..	..	1	..	..	2	3	..	..	..	..	..
165. Other acute poisonings	2	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	1	..	1	1	..	..	2	..	..	..	1	..	..	1	..	..	..	..	..	..
169. Accidental drowning	2	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	2	..	..	1	1	..	2	..	..	..	..	..	..	..	..	2	..	..	..	..	..
179. Effects of heat	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
185. Fractures (cause not specified)	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	7	2	..	..	..	..	..	..	1	1	1	..	..	1	1	..	..	3	4	..	5	2	..	5	2	..	..	1	..	1	1	2	..	..	..	1	1	..
189. Cause of death not specified or ill-defined	7	2	..	..	..	..	..	..	1	1	1	..	..	1	1	..	..	3	4	..	5	2	..	5	2	..	..	1	..	1	1	2	..	..	..	1	1	..
190. XV.—Still-Births.																																						
Group Total	14	14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	7	..	14	..	..	14	..	..	1	1	2	..	1	2	1	1	..	2	..	3

CAUSES OF DEATH IN THE TOWN OF ORILLIA, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		0-1 Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	85	21	1	2	.....	.....	1	2	2	8	10	6	9	11	9	3		55	28	2	53	17	15	35	28	22	4	4	7	8	8	9	15	8	8	3	4	7
I.—General Diseases.																																						
Group Total	21	....	..	1	....	....	....	1	1	....	3	3	3	4	3	2	..	13	8	....	12	3	6	5	10	6	2	1	1	2	1	1	6	1	2	..	1	3
1. Typhoid fever	3	....	..	..	....	....	....	1	....	....	..	1	..	1	....	....	..	2	1	....	1	....	2	1	2	....	..	..	..	1	..	..	2	..	..	..	..	..	1
7. Scarlet fever	1	....	..	1	....	....	....	....	....	....	..	..	..	..	....	....	..	1	....	....	1	....	....	....	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	....	....	....	....	....	....	..	..	..	..	1	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	4	....	..	..	....	....	....	....	....	....	2	..	....	1	..	1	..	2	2	....	2	....	2	1	1	2	1	1	..	..	..	..	1	..	1	..	..	..	1
30. Tuberculous meningitis	1	....	..	..	....	....	....	....	....	....	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..
39. Cancer and other malignant tumors of the buccal cavity	1	....	..	..	....	....	....	....	....	....	..	..	..	..	1	..	..	1	....	....	....	1	....	....	1	....	....	..	..	..	..	..	1	..	..	..	..	..	..
43. Cancer and other malignant tumors of the breast	1	....	..	..	....	....	....	....	....	....	..	1	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	..	1
45. Cancer and other malignant tumors of other organs and of organs not specified	5	....	..	..	....	....	....	....	....	....	..	..	2	2	1	..	..	4	1	....	3	1	1	....	3	2	1	..	..	..	..	1	1	1	..	1	..	..
53. Leucæmia	1	....	..	..	....	....	....	....	....	....	..	..	..	1	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	..	..
54. Anæmia, chlorosis	3	....	..	..	....	....	....	1	....	....	..	1	....	1	..	..	..	....	3	....	2	1	....	1	2	....	..	..	..	1	1	1	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	7	1	..	..	....	....	....	....	....	....	..	3	1	1	1	..	..	4	3	....	5	2	....	1	4	2	..	..	..	3	2	..	1	..	1	..	..	..	..
61. Simple meningitis	1	....	..	..	....	....	....	....	....	....	..	1	..	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	1	....	..	..	....	....	....	....	....	....	..	..	..	..	1	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..
66. Paralysis without specified cause	2	....	..	..	....	....	....	....	....	....	..	1	1	..	..	..	..	1	1	....	2	....	....	....	1	1	..	..	..	1	1	..	..	..	..	..	..	..	..
71. Convulsions of infants	1	1	..	..	....	....	....	....	....	....	..	..	..	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..	..
74. Other diseases of the nervous system	2	....	..	..	....	....	....	....	....	....	..	1	....	1	..	..	..	2	....	....	1	1	....	....	1	1	..	..	..	2	..	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																						
Group Total	7	....	..	..	....	....	....	....	....	....	..	2	..	2	1	..	2	4	3	....	5	1	1	1	1	5	..	1	..	..	1	2	..	..	1	..	..	..	2
78. Acute endocarditis	2	....	..	..	....	....	....	....	....	....	1	..	..	..	..	1	..	1	1	....	2	....	....	1	....	1	..	1	..	..	..	1	..	..	..	..	..	..	..
79. Organic diseases of the heart	2	....	..	..	....	....	....	....	....	....	1	..	1	..	..	1	..	....	2	....	2	....	....	....	1	1	..	..	..	..	..	1	..	1	..	..	..	..	1
81. Diseases of the arteries, atheroma, aneurysm, etc.	2	....	..	..	....	....	....	....	....	....	..	..	..	1	..	1	..	2	....	....	....	1	1	....	1	....	..	..	..	..	..	1	..	..	..	..	..	..	..
83. Diseases of the veins (varices, hemorrhoids phlebitis, etc.)	1	....	..	..	....	....	....	....	....	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	....	1	..	..	..	..	..	..	..	..	..	..	..	..	..

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IV.—Diseases of the Respiratory System.																																					
Group Total	6	1	..	..	..	..	..	..	..	..	..	..	..	2	1	1	1	4	1	1	2	3	1	1	4	1	..	..	1	1	1	1	1	..	1	..	..	..
90. Chronic bronchitis	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
91. Broncho-pneumonia	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
92. Pneumonia	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	1	..	1	1	..	1	1	..	..	1	..	..	..	..	..	..	..	..	..
94. Pulmonary congestion, pulmonary apoplexy	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	..	2	..	..	2	..	..	..	1	1	..	..	..	..	..	..	..	..
V.—Diseases of the Digestive System.																																					
Group Total	13	6	1	..	..	..	..	..	..	1	..	2	..	1	1	1	..	8	5	..	9	..	4	9	3	1	..	1	..	2	2	..	1	2	2	1	..	2
103. Other diseases of the stomach (cancer excepted)	8	5	..	..	..	..	..	..	..	1	..	..	..	..	1	1	..	5	3	..	6	..	2	6	1	1	..	1	..	1	2	..	..	1	1	..	..	2
104. Diarrhœa and enteritis (under 2 years)	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..
108. Appendicitis and typhlitis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..
115. Other diseases of the liver	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	1	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	1	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	1	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																					
Group Total	5	..	..	1	..	..	..	..	..	..	2	..	..	..	1	..	1	3	2	..	3	2	..	2	1	2	..	..	1	..	2	..	..	..	..	..	2	..
119. Acute nephritis	2	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	1	1	..	2	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	1	..
120. Bright's disease	2	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	1	1	..	1	..	1	1	..	1	..	..	1	..	..	2	..	..	..	..	..	..
126. Diseases of the prostate	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..
XI.—Diseases of Early Infancy.																																					
Group Total	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	4	..	..	4	..	..	1	1	..	1	..	1	..	..	..	..	..	..
151. Congenital debility, icterus and sclerema	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	4	..	..	4	..	..	1	1	..	1	..	1	..	..	..	..	..	..
154. XII.—Old Age.																																					
Group Total	7	..	..	..	..	..	..	..	..	..	..	..	..	4	3	..	..	4	3	..	1	5	1	1	3	3	..	..	1	..	..	2	3	..	..	..	1	..
XIII.—Affections Produced by External Causes.																																					
Group Total	6	..	..	..	..	..	..	..	1	1	1	2	..	..	..	..	1	6	..	..	3	1	2	2	2	2	1	..	..	..	..	1	3	1	..	..	..	..
167. Burns (conflagration excepted)	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..
169. Accidental drowning	2	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	2	..	..	1	1	..	1	1	..	..	..	..	..	..	..	2	..	..	..	..	..
175. Traumatism by other crushing (vehicles, railroad, landslides, etc.)	2	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	2	..	..	1	..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..
186. Other external violence	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	1	..	1	..	..	..	..	..	..	..	1	..	..	..	..
190. XV.—Still-Births.																																					
Group Total	9	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	3	1	9	..	..	9	..	..	..	..	..	..	..	1	..	1	3	2	2	..	..

CAUSES OF DEATH IN THE TOWN OF OWEN SOUND, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
		0-1																																			
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	179	56	2	1	1	..	2	3	10	13	9	14	15	10	21	12	1	100	79	..	137	39	3	99	76	4	16	18	13	16	13	14	15	17	13	15	16	13
I.—General Diseases.																																						
Group Total	46	4	2	..	1	..	1	2	5	5	5	8	6	4	3	..	..	22	24	....	35	10	1	33	13	1	3	2	3	3	6	4	4	4	2	4	2	2
1. Typhoid fever	2	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	1	1	....	2	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..
8. Whooping cough	5	2	2	..	..	..	1	..	..	..	..	..	..	..	..	..	..	3	2	....	5	..	..	5	..	..	..	..	2	1	1	..	..	..	..	1	..	..
9. Diphtheria and croup	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
10. Influenza	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	17	..	..	..	..	..	..	2	5	5	2	2	1	..	..	..	..	7	10	....	14	3	....	12	4	1	..	..	..	1	3	3	1	1	1	..	2	1
34. Tuberculosis of other organs	2	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	2	..	....	1	..	1	1	1	..	..	..	..	..	..	..	..	1	..	1	..	..
40. Cancer and other malignant tumors of the stomach, liver	5	..	..	..	..	..	..	..	..	..	..	2	1	1	1	..	..	4	1	....	4	1	....	..	5	..	..	..	..	1	..	2	..	1	1	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	4	..	..	..	..	..	..	..	..	..	..	2	..	1	1	..	..	1	3	....	2	2	....	..	4	..	..	1	1	..	..	..	..	..	..	1	1	..
46. Other tumors (tumors of the female genital organs excepted)	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	..	1	....	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
47. Acute articular rheumatism	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	..	1	....	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
48. Chronic rheumatism and gout	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
51. Exophthalmic goitre	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	..	1	....	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..
54. Anæmia, chlorosis	4	1	..	..	..	..	..	..	..	..	1	..	2	..	..	..	..	1	3	....	4	..	..	1	3	..	..	..	..	..	1	..	1	..	2	..	..	..
55. Other general diseases	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	....	..	1	....	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	18	1	..	..	..	..	1	..	1	2	1	..	5	3	1	1	..	13	5	....	10	7	1	7	10	1	1	3	1	1	..	1	..	1	2	6	1	1
61. Simple meningitis	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	....	1	..	....	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
63. Other diseases of the spinal cord	5	..	..	..	..	..	..	..	1	..	1	..	1	1	1	..	..	3	2	....	3	2	....	1	4	..	..	..	..	1	..	1	1	..	1	3	1	..
64. Cerebral hæmorrhage, apoplexy	7	..	..	..	..	..	..	..	..	..	3	3	..	1	..	..	..	7	..	....	3	3	1	2	5	..	..	1	..	..	..	..	..	1	1	3	..	1
66. Paralysis without specified cause	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	....	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..
74. Other diseases of the nervous system	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	....	..	1	....	..	1	..	..	..	..	..	1	..	..	..	..	..	..	..
76. Diseases of the ears	2	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	1	1	....	1	1	....	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..
III.—Diseases of the Circulatory System.																																					
Group Total	10	..	..	..	..	..	..	..	..	1	..	..	1	2	4	2	..	8	2	....	2	7	1	2	7	1	..	1	..	..	2	2	1	2	..	1	..	1
78. Acute endocarditis	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	....	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..
79. Organic diseases of the heart	7	..	..	..	..	..	..	..	..	1	..	..	..	1	3	2	..	6	1	....	1	6	....	1	6	....	..	1	..	..	2	2	1	1	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	1	....	1	1	....	1	1	....	..	..	..	..	..	..	..	1	..	..	..	1

OWEN SOUND.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IV.—Diseases of the Respiratory System.																																					
Group Total	12	4	..	1	..	..	..	..	1	..	..	1	..	1	2	2	..	6	6	..	10	2	..	7	5	..	3	1	1	2	1	..	1	..	..	1	1	1
89. Acute bronchitis	4	3	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	2	2	..	4	..	..	3	1	..	1	..	1	..	1	..	..	..	..	1	..	..
90. Chronic bronchitis	3	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	3	..	..	2	1	..	1	2	..	..	..	..	2	..	..	..	..	..	..	1	..
92. Pneumonia	4	..	..	1	..	..	..	..	1	..	..	..	..	..	1	1	..	1	3	..	3	1	..	2	2	..	2	1	..	..	..	..	..	..	..	..	..	1
96. Asthma	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
V.—Diseases of the Digestive System.																																					
Group Total	10	1	..	..	..	..	..	1	2	2	..	1	..	2	1	..	..	6	4	..	10	..	..	6	4	..	..	1	2	1	..	..	4	..	2	..	..	..
103. Other diseases of the stomach (cancer excepted)	3	..	..	..	..	..	..	..	..	2	..	1	..	..	..	..	..	1	2	..	3	..	..	1	2	..	..	..	1	1	..	..	1	..	..	..	..	..
104. Diarrhœa and enteritis (under 2 years)	1	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
108. Appendicitis and typhlitis	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
109. Hernias, intestinal obstructions	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
110. Diseases of the intestines	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
113. Cirrhosis of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..
115. Other diseases of the liver	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
117. Simple peritonitis (non-puerperal)	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																					
Group Total	9	..	..	..	..	..	..	..	..	1	..	3	3	..	1	1	..	5	4	..	7	2	..	1	8	..	1	1	..	2	1	..	1	..	2	..	1	..
119. Acute nephritis	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..
120. Bright's disease	6	..	..	..	..	..	..	..	..	..	..	3	3	..	..	..	..	3	3	..	6	..	..	1	5	..	1	1	..	..	1	..	1	..	1	..	1	..
126. Diseases of the prostate	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	..	2	..	..	2	..	..	..	..	1	..	..	..	..	1	..	..	..
VII.—The Puerperal State.																																					
Group Total	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
137. Puerperal septicæmia	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..
XI.—Malformations.																																					
Group Total	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	..	1
150. Congenital malformations (still-births not included)	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	..	1
XI.—Diseases of Early Infancy.																																					
Group Total	28	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	16	..	28	..	..	28	..	..	5	6	2	1	1	1	2	5	3	..	..	2
151. Congenital debility, icterus and sclerema	23	23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	14	..	23	..	..	23	..	..	5	6	2	1	..	..	2	5	..	..	..	2
152. Other diseases peculiar to early infancy	5	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	2	..	5	..	..	5	..	..	..	..	..	..	1	1	..	..	3	..	..	..

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CAUSES OF DEATH IN THE TOWN OF PEMBROKE, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	93	21	2	.....	.....	3	1	4	6	8	13	5	15	8	6	1	57	46	.....	75	17	1	39	53	1	6	5	7	1	10	9	12	5	7	14	6	11
I.—General Diseases.																																					
Group Total	19	....	..	..	..	..	..	..	2	....	2	7	4	2	2	..	..	13	6	....	16	3	....	3	15	1	1	..	3	..	3	..	1	1	1	7	..	2
1. Typhoid fever	7	....	..	..	..	..	..	..	1	....	2	3	1	..	..	..	..	6	1	....	6	1	....	1	6	....	..	..	..	..	1	..	..	1	1	4	..	..
10. Influenza	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	..	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..	1
18. Erysipelas	2	....	..	..	..	..	..	..	..	....	..	1	..	..	1	..	..	2	....	....	2	....	....	....	2	....	1	..	1	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	5	....	..	..	..	..	..	..	..	....	2	2	1	..	..	..	..	4	1	....	3	2	....	....	4	1	..	..	2	..	..	2	..	..	..	..	..	1
43. Cancer and other malignant tumors of the breast	1	....	..	..	..	..	..	..	..	....	..	1	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	1	....	..	..	..	..	..	..	..	....	..	..	..	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	1	....	..	..	..	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
51. Exopthalmic goitre	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	..	1	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	6	....	1	..	..	..	..	..	..	....	1	..	....	2	2	..	..	3	3	....	3	3	....	2	4	....	1	..	..	..	1	1	1	1	..	1	..	..
63. Other diseases of the spinal cord	2	....	1	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	2	....	1	1	....	1	1	....	..	..	..	..	1	..	1	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	2	....	..	..	..	..	..	..	..	....	..	..	....	..	2	..	..	2	....	....	1	1	....	....	2	....	..	..	..	..	..	1	..	..	..	1	..	..
69. Epilepsy	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	....	1	....	....	1	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
76. Diseases of the ears	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	..	1	..	..	..	..
III.—Diseases of the Circulatory System.																																					
Group Total	12	....	..	..	..	..	1	..	1	....	2	..	....	3	1	4	..	6	6	....	7	5	....	3	9	....	2	1	2	..	1	1	1	..	..	1	..	3
77. Pericarditis	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	1	..	..	..	..	..	..	..	..	..
79. Organic diseases of the heart	6	....	..	..	..	..	1	..	1	....	..	..	3	..	1	..	..	2	4	....	4	2	....	2	4	....	..	1	1	..	..	1	1	..	..	..	..	2
80. Angina pectoris	2	....	..	..	..	..	..	..	..	....	..	..	2	2	..	2	..	....	....	....	1	1	....	....	2	....	..	..	..	..	..	..	..	..	..	..	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	2	....	..	..	..	..	..	..	..	....	..	..	....	..	1	1	..	2	....	....	....	2	....	....	2	....	1	..	..	..	1	..	..	..	..	1	..	1
82. Embolism and thrombosis	1	....	..	..	..	1	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																					
Group Total	9	3	..	..	..	..	..	1	..	1	1	..	....	1	2	..	..	6	3	....	6	3	....	6	3	....	..	1	..	..	2	1	..	..	..	..	3	2
89. Acute bronchitis	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	1	..
90. Chronic bronchitis	1	....	..	..	..	..	..	..	..	....	..	..	....	..	1	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..

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CAUSES OF DEATH IN THE TOWN OF SARNIA, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.																Sex.			Nativity.			Social Con.			Months.											
		Under 1.	0-1	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	164	47	2	2	...	1	3	...	2	9	12	17	14	18	20	14	3	81	72	1	120	39	5	83	78	3	6	14	17	10	14	18	13	28	10	17	9	8
I.—General Diseases.																																						
Group Total	43	2	1	...	...	1	1	..	2	4	8	9	4	3	5	3	..	25	18	....	33	9	1	17	24	2	1	6	5	3	3	2	5	8	2	4	2	2
1. Typhoid fever	10	....	..	..	..	..	1	..	1	3	5	..	....	..	..	..	..	6	4	....	8	2	....	7	3	....	..	1	1	..	1	1	1	3	..	2	..	..
8. Whooping cough	2	1	1	..	..	..	..	..	..	..	..	..	....	..	..	..	..	1	1	....	2	....	....	2	....	....	..	..	..	..	..	..	..	..	..	..	..	..
9. Diphtheria and croup	1	....	..	..	..	1	..	..	..	..	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	..	..	1
10. Influenza	6	....	..	..	..	..	..	..	..	..	..	1	1	..	2	2	..	3	3	....	2	4	....	1	5	....	..	1	2	..	1	..	..	1	..	..	..	1
14. Dysentery	1	....	..	..	..	..	..	..	..	..	..	..	....	..	1	..	..	1	....	....	....	....	1	....	....	1	....	..	..	..	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	7	....	..	..	..	..	..	..	1	1	1	2	1	1	..	..	..	3	4	....	6	1	....	3	2	2	1	1	1	2	..	..	1	..	1	..	..
40. Cancer and other malignant tumors of the stomach, liver	6	....	..	..	..	..	..	..	..	..	1	1	1	1	1	1	..	6	....	....	5	1	....	1	5	....	..	1	..	..	..	..	1	..	1	1	2	..
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	..	..	..	..	1	..	..	..
43. Cancer and other malignant tumors of the breast	2	....	..	..	..	..	..	..	..	..	..	2	....	..	..	..	..	....	2	....	1	1	....	1	1	....	..	..	1	..	..	1	..	..	..	..	..	..
46. Other tumors (tumors of the female genital organs excepted)	2	....	..	..	..	..	..	..	..	..	..	..	....	1	1	..	..	1	1	....	2	....	....	....	2	....	..	..	..	..	1	..	..	1	..	..	..	..
47. Acute articular rheumatism	1	....	..	..	..	..	..	..	..	..	1	..	....	..	..	..	..	1	....	....	1	....	....	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
48. Chronic rheumatism and gout	2	....	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	2	....	....	2	....	....	2	....	....	..	1	..	..	..	..	..	1	..	..	..	..
54. Anæmia, chlorosis	2	1	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	1	1	....	2	....	....	1	1	....	..	1	..	1	..	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																						
Group Total	20	7	..	1	...	1	..	..	1	..	2	3	4	1	..	..	..	11	9	....	15	4	1	12	7	1	1	1	4	..	2	1	1	2	1	4	2	1
61. Simple meningitis	5	3	..	1	...	1	..	..	....	..	..	..	....	..	..	..	..	2	3	....	5	....	....	5	....	....	1	..	1	..	..	..	1	..	..	1	1	..
62. Locomotor ataxia	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	....	....	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	..
63. Other diseases of the spinal cord	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	1	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	7	....	..	..	..	..	..	..	..	..	..	1	1	4	1	..	..	3	4	....	3	3	1	2	5	....	..	1	3	..	1	1	..	1	..	..	..	..
68. Other forms of mental alienation	1	....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..	..
71. Convulsions of infants	1	1	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	1	..	..	..	..
74. Other diseases of the nervous system	4	3	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	3	1	....	3	1	....	4	....	....	..	..	..	..	..	..	..	..	..	3	..	1

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SARNIA.—Concluded.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
XI.—Diseases of Early Infancy.																																						
Group Total	18	18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	6	....	18	....	....	18	....	....	1	..	3	..	2	3	1	3	2	1	1	1
151. Congenital debility, icterus and sclerema	7	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	2	....	7	....	....	7	....	....	..	..	2	..	..	2	1	..	1	..	1	..
152. Other diseases peculiar to early infancy	11	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	4	....	11	....	....	11	....	....	1	..	1	..	2	1	..	3	1	1	..	1
154. XII.—Old Age.																																						
Group Total	14	....	..	..	..	..	..	..	..	..	..	..	....	1	5	7	1	5	9	....	3	11	....	1	13	....	..	1	2	..	..	4	2	1	1	2	..	1
XIII.—Affections Produced by External Causes.																																						
Group Total	6	....	..	..	..	..	..	..	..	3	..	1	1	..	..	1	..	6	....	....	4	1	1	2	4	....	..	..	..	1	1	....	3	..	1	..	..	..
169. Accidental drowning	3	....	..	..	..	..	..	..	..	1	..	1	....	..	..	1	..	3	....	....	2	1	....	1	2	....	..	..	..	..	..	..	..	3	..	..	..	..
186. Other external violence	3	....	..	..	..	..	..	..	..	2	..	..	1	..	..	..	..	3	....	....	2	....	1	1	2	....	..	..	..	1	1	..	..	..	..	1	..	..
XIV.—Ill-Defined Diseases.																																						
Group Total	4	....	..	1	..	..	1	..	..	..	..	1	....	..	1	..	..	2	2	....	3	....	1	3	1	....	..	..	..	..	..	1	..	..	1	..	1	..	1
187. Ill-defined organic diseases	1	....	..	..	..	..	..	..	..	..	..	1	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..
189. Cause of death not specified or ill-defined	3	....	..	1	..	..	1	..	..	..	..	..	....	..	1	..	..	1	2	....	2	....	1	2	1	....	..	..	..	..	1	..	..	1	..	..	..	1
190. XV.—Still-Births.																																						
Group Total	9	9	..	..	..	..	..	..	..	..	..	..	....	..	..	..	..	5	3	1	9	....	....	9	....	....	..	..	..	2	1	1	1	2	1	..	1	..

CAUSES OF DEATH IN THE TOWN OF SAULT STE. MARIE, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	182	61	3	1	3	1	4	4	5	21	18	13	7	13	6	5	17	104	74	4	106	27	49	99	45	38	8	14	14	16	17	8	14	22	17	17	18	17
I.—GENERAL DISEASES.																																						
Group Total	43	....	..	..	1	1	4	2	3	10	7	7	1	3	1	..	3	25	18	....	19	8	16	15	17	11	2	4	5	4	3	..	3	3	7	5	7	..
1. Typhoid fever	14	....	..	..	..	..	..	1	2	2	5	1	....	..	..	..	3	13	1	....	5	2	7	5	3	6	..	1	..	1	..	..	..	2	3	3	4	..
9. Diphtheria and croup	5	....	..	..	..	1	3	1	..	....	..	..	..	..	..	..	..	2	3	....	3	....	2	....	5	....	..	..	1	1	..	..	..	..	..	1	2	..
10. Influenza	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	....	1	....	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
18. Erysipelas	1	....	..	..	..	..	..	..	..	....	..	..	..	1	..	..	..	1	....	....	....	....	1	....	1	....	..	..	..	..	..	..	1	..	..	..	..	..
20. Purulent infection and septicæmia	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	....	....	1	....	1	....	..	..	..	1	..	..	..	..	..	..	..	..
28. Tuberculosis of the lungs	13	....	..	..	1	..	..	..	..	7	2	1	....	2	..	..	..	6	7	....	7	2	4	3	7	3	1	2	2	2	1	..	..	1	3	..	1	..
29. Acute miliary tuberculosis	1	....	..	..	..	..	..	..	1	....	..	..	....	..	..	..	..	1	....	....	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....
30. Tuberculous meningitis	1	....	..	..	..	..	1	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....
41. Cancer and other malignant tumors of the peritoneum, intestines, rectum	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....
42. Cancer and other malignant tumors of the female genital organs	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	....	1	....	....	1	....	....	....	....	....	1	....	....	....	....	....	....	....
45. Cancer and other malignant tumors of other organs and of organs not specified	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	....	1	....	1	....	....	....	....	1	....	....	....	....	....	....	....	1	....	....	....	....
50. Diabetes	2	....	..	..	..	..	..	..	..	....	..	2	....	..	..	..	..	2	....	....	....	1	1	....	2	....	..	..	1	1	..	..	..	..	..	..	..	..
53. Leucæmia	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	1	....	....	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.																																					
Group Total	11	..	2	..	..	..	..	1	..	1	..	..	....	2	2	..	..	6	5	....	7	....	4	7	4	....	..	2	1	1	..	3	1	..	..	1	1	1
61. Simple meningitis	4	2	1	..	..	..	..	..	..	1	..	..	....	..	..	..	..	3	1	....	4	....	....	4	....	....	..	1	1	....	....	....	....	....	....	....	1	1
64. Cerebral hæmorrhage, apoplexy	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	....	2	....	....	....	2	....	2	....	..	1	....	....	....	1	....	....	....	....	....	....
66. Paralysis without specified cause	2	....	..	..	..	..	..	..	..	....	..	..	1	1	..	..	..	....	2	....	....	....	2	....	2	....	..	....	....	....	....	....	1	....	1	....	....	....
70. Convulsions (non-puerperal)	1	....	..	..	..	..	..	1	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....
71. Convulsions of infants	2	1	1	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	....	....	2	....	....	2	....	....	....	....	....	....	1	..	1	....	....	....	....	....
III.—DISEASES OF THE CIRCULATORY SYSTEM.																																					
Group Total	7	....	..	..	..	..	..	..	..	1	..	1	1	2	..	1	1	5	2	....	1	3	3	....	5	2	..	2	1	..	..	..	1	..	2	..	1
78. Acute endocarditis	1	....	..	..	..	..	..	..	..	....	..	1	....	..	..	..	..	1	....	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1
79. Organic diseases of the heart	5	....	..	..	..	..	..	..	..	1	..	..	1	1	..	1	1	3	2	....	1	2	2	....	3	2	..	1	1	..	..	..	..	1	..	2	..	..
81. Diseases of the arteries, atheroma, aneurysm, etc.	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	1	....	....	....	....	1	....	1	....	..	1	....	....	....	....	....	....	....	....	....	....

SAULT STE. MARIE.—Continued.

Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
IV.—Diseases of the Respiratory System.																																						
Group Total	23	4	1	1	1	..	..	..	1	2	2	3	1	3	..	2	2	11	12	....	14	5	4	12	6	5	2	3	2	3	3	3	..	..	..	2	2	3
87. Diseases of the larynx	2	....	1	..	..	..	..	..	..	....	..	..	....	..	..	..	1	2	....	....	1	....	1	1	....	1	..	..	..	..	..	..	..	..	..	..	1	1
89. Acute bronchitis	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	1	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
90. Chronic bronchitis	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	..	..	1
91. Broncho-pneumonia	3	3	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	....	3	....	3	....	....	3	....	....	..	1	1	..	..	..	..	..	..	1	..	..
92. Pneumonia	15	....	..	1	1	..	..	..	1	2	1	2	1	3	..	2	1	8	7	....	8	5	2	7	5	3	2	2	1	2	3	3	..	..	..	1	..	1
93. Pleurisy	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	....	1	....	1	....	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..
V.—Diseases of the Digestive System.																																						
Group Total	35	22	..	..	1	..	..	..	1	2	4	..	1	..	..	..	4	18	16	1	25	1	9	25	4	6	..	1	..	1	3	..	4	14	5	2	1	4
103. Other diseases of the stomach (cancer excepted)	6	3	..	..	..	..	..	..	..	....	1	..	....	..	..	..	2	2	3	1	3	1	2	4	1	1	..	..	..	1	2	..	1	..	1	..	..	1
104. Diarrhœa and enteritis (under 2 years)	19	19	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	12	7	....	19	....	....	19	....	....	..	..	..	..	..	..	..	3	11	2	1	..	2
105. Diarrhœa and enteritis (2 years and over)	1	....	..	..	..	..	..	..	..	....	..	..	1	..	..	..	..	....	1	....	....	....	1	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
108. Appendicitis and typhlitis	4	....	..	..	1	..	..	..	1	....	2	..	....	..	..	..	..	2	2	....	2	....	2	2	2	....	..	..	..	..	..	..	..	1	2	..	1	..
109. Hernias, intestinal obstructions	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	1	1	....	....	....	....	1	....	....	1	..	..	..	..	..	..	..	..	..	1	..	..
113. Cirrhosis of the liver	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	1	....	1	....	....	....	1	....	....	1	..	..	..	..	..	..	..	1	..	..	..	..
117. Simple peritonitis (non-puerperal)	3	....	..	..	..	..	..	..	..	2	1	..	....	..	..	..	..	1	2	....	1	....	2	....	....	3	..	1	..	..	..	..	..	1	..	..	..	1
VI.—Non-Venereal Diseases of the Genito-Urinary System and Adnexa.																																						
Group Total	6	....	..	..	..	..	..	..	..	....	2	1	1	1	..	..	1	3	3	....	2	1	3	3	2	1	..	..	..	..	2	..	1	1	..	..	1	1
119. Acute nephritis	1	....	..	..	..	..	..	..	..	....	1	..	....	..	..	..	..	1	....	....	....	....	1	1	....	....	..	..	..	..	..	..	1	..	..	..	..	..
120. Bright's disease	3	....	..	..	..	..	..	..	..	....	1	1	1	..	..	..	..	1	2	....	1	1	1	1	1	1	..	..	..	..	..	..	..	1	..	..	1	1
121. Chyluria	1	....	..	..	..	..	..	..	..	....	..	..	....	..	..	..	1	1	....	....	1	....	....	1	....	....	..	..	..	..	1	..	..	..	..	..	..	..
123. Calculi of the urinary passages	1	....	..	..	..	..	..	..	..	....	..	..	....	1	..	..	..	....	1	....	....	....	1	....	1	....	..	..	..	..	1	..	..	..	..	..	..	..
VII.—The Puerperal State.																																						
Group Total	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	....	1	....	....	....	1	..	..	..	..	..	..	..	1	..	..	..	..
137. Puerperal septicæmia	1	....	..	..	..	..	..	..	..	1	..	..	....	..	..	..	..	....	1	....	....	1	....	....	....	1	..	..	..	..	..	..	..	1	..	..	..	..
XI.—Diseases of Early Infancy.																																						
Group Total	8	8	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	2	6	....	8	....	....	8	....	....	..	1	2	1	..	..	1	..	..	1	1	1
151. Congenital debility, icterus and sclerema	7	7	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	6	....	7	....	....	7	....	....	..	1	2	1	..	..	1	..	..	1	..	1
153. Lack of care	1	1	..	..	..	..	..	..	..	....	..	..	....	..	..	..	..	1	....	....	1	....	....	1	....	....	..	..	..	..	..	..	..	..	..	1	..	..

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CAUSES OF DEATH IN THE TOWN OF SMITH'S FALLS, 1910.

OFFICIAL ENGLISH TRANSLATION. DISEASES AND CAUSES OF DEATH.	Total.	Ages.															Sex.			Nativity.			Social Con.			Months.											
		Under 1.	1.	2.	3.	4.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and over.	Not stated.	Male.	Female.	Not stated.	Canada.	Foreign.	Not stated.	Single.	Married.	Not stated.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Number of Column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Grand Total	93	26	6	..	2	..	4	..	5	4	5	1	10	11	16	2	1	45	47	1	69	21	..	47	41	5	7	6	12	9	9	2	8	7	6	9	9
I.—General Diseases.																																					
Group Total	23	4	2	..	1	..	1	..	4	2	3	..	2	3	1	..	..	12	11	....	18	5	....	13	8	2	..	3	2	2	2	..	1	3	1	3	3	3
1. Typhoid fever	3	..	..	..	..	..	..	..	2	..	1	..	..	..	..	..	..	3	..	..	1	2	..	2	1	..	..	1	..	..	..	..	..	..	1	1	..	..
6. Measles	5	2	2	..	1	..	..	..	..	..	..	..	..	..	..	..	..	3	2	..	5	..	..	5	..	..	..	2	2	1	..	..	..	..	..	..	..	..
9. Diphtheria and croup	1	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
18. Erysipelas	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	..	2	..	..	..	..	..	..	..	..	..	..	..	1	..	1
20. Purulent infection and septicæmia	4	..	..	..	..	..	..	..	..	1	..	..	1	2	..	..	..	1	3	..	3	1	..	1	3	..	..	..	..	..	1	..	1	..	..	2	..	..
28. Tuberculosis of the lungs	3	..	..	..	..	..	..	..	2	..	1	..	..	..	..	..	..	2	1	..	3	..	..	2	..	1	..	..	..	..	1	..	..	1	..	..	..	1
43. Cancer and other malignant tumors of the breast	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..
45. Cancer and other malignant tumors of other organs and of organs not specified	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	1	1	..	..	2	..	..	2	..	..	..	..	..	..	..	..	1	..	1	..	..
47. Acute articular rheumatism	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
54. Anæmia, chlorosis	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..
II.—Diseases of the Nervous System and of the Organs of Special Sense.																																					
Group Total	14	2	..	..	..	..	1	..	..	..	..	..	2	4	5	..	..	6	8	....	8	5	1	4	10	....	1	1	1	3	1	..	3	1	1	..	1	1
61. Simple meningitis	2	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	2	..	..	..	1	..	..	..	..	..	1	..	..	..	..
63. Other diseases of the spinal cord	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
64. Cerebral hæmorrhage, apoplexy	5	..	..	..	..	..	..	..	..	..	..	..	..	1	4	..	..	2	3	..	3	1	1	1	4	..	..	..	..	1	..	..	1	1	..	1	1
66. Paralysis without specified cause	4	..	..	..	..	..	..	..	..	..	..	..	..	3	1	..	..	2	2	..	1	3	..	..	4	..	..	..	..	..	1	2	..	..	..	1	..	..
68. Other forms of mental alienation	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..
70. Convulsions (non-puerperal)	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..
III.—Diseases of the Circulatory System.																																					
Group Total	7	..	..	..	..	..	..	..	..	..	..	..	3	1	3	..	..	4	3	....	6	1	....	..	6	1	1	1	..	1	..	..	2	..	..	1	..	1
78. Acute Endocarditis	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..
79. Organic diseases of the heart	4	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	..	2	2	..	4	..	..	..	4	..	..	..	..	..	1	..	..	2	..	..	..	1
81. Diseases of the arteries, atheroma, aneurysm, etc.	2	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1	1	..	1	..	..	..	1	1	1	1	..	..	..	..	..	..	..	..	..	..
IV.—Diseases of the Respiratory System.																																					
Group Total	10	2	1	..	1	..	..	..	..	..	1	..	1	1	1	2	..	4	6	....	7	3	....	4	6	....	1	..	2	1	2	1	..	..	..	..	..	3
89. Acute bronchitis	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..
90. Chronic bronchitis	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	1	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
92. Pneumonia	8	2	1	..	1	..	..	..	..	..	1	..	1	..	1	1	..	3	5	....	7	1	....	4	4	....	1	..	1	1	2	..	..	..	..	..	..	3

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Twenty-Ninth Annual Report

OF THE

Provincial Board of Health

OF

Ontario, Canada

FOR THE YEAR

1910

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO

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TORONTO

To His Honour John Morison Gibson, K.C., LL.D.,

Lieutenant-Governor of the Province of Ontario.

May It Please Your Honour,—I herewith beg to present for your consideration the Twenty-ninth Annual Report of the Provincial Board of Health for the year 1910.

Respectfully submitted,

W. J. Hanna,

Provincial Secretary of Ontario.

To The Honourable W. J. Hanna,

Provincial Secretary of Ontario.

Sir,—I have the honour to submit for your approval the Twenty-ninth Annual Report of the Provincial Board of Health, made in conformity with and under the provisions of the Public Health Act, for the year 1910.

I have the honour to be,

Sir,

Your obedient servant,

John W. S. McCullough,

Chief Health Officer of Ontario.

PROVINCIAL BOARD OF HEALTH OF ONTARIO

1910.

Charles Sheard, M.D., M.R.C.S., Eng., M.H.O., *Chairman*	Toronto
Milton Ira Beeman, M.B., M.H.O.	Newburgh
Wm. R. Hall, M.D., M.H.O.	Chatham

Secretary and Chief Health Officer,

John W. S. McCullough, M.D.

Provincial Bacteriologist,

John A. Amyot, M.D.

Branch Laboratory—Kingston,

W. T. Connell, M.D.

Provincial Chemist.

H. M. Lancaster B.A.Sc.

Medical Inspector,

R. W. Bell, M.D.

Sanitary Inspector,

George E. Young.

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Resumé of the Transactions of the Board

For the Year Ending December 31st, 1910.

BY THE SECRETARY.

During the year 1910 the Board held four regular and two special meetings.

Dr. Charles A. Hodgetts, who resigned from the position of Chief Health Officer in June of this year, to assume the responsible position of Medical Adviser to the Commission of Conservation, was succeeded by the writer, who assumed this position on the first of August. Dr. Hodgetts possessed in an unusual degree the confidence of his colleagues, as evidenced by the following transcript from the Minutes of the July meeting of the Board, when it was unanimously resolved:—"That the Provincial Board of Health on July 12th, this being the first meeting thereof since the resignation of Dr. Hodgetts has occurred, desire to place on record the appreciation of this Board of the work which Dr. Hodgetts has done in connection with health matters in the Province of Ontario, and further desire to express their deep regret that circumstances have occurred calling Dr. Hodgetts to a new field, thus necessitating his severance from our association; that as a colleague he was at all times most agreeable and one whose judgment proved most invaluable. We desire to extend to Dr. Hodgetts our hearty well-wishes for his prosperity and the success of his efforts."

Later in the year the Laboratory suffered a distinct loss in the resignation of the Provincial Chemist, Dr. G. G. Nasmith, who became chemist of the Laboratory of the City of Toronto. His place has since been filled by the appointment of Mr. H. M. Lancaster, B.A.Sc.

The exhaustive report respecting the Lindsay Ozone Purification Plant, published in the Board of Health Report for the year 1909, in which this plant was severely condemned by the experts from our laboratories, who made the report, being called in question by the Water Commissioners of the Town of Lindsay, the Honourable the Provincial Secretary instructed the writer to have another examination of this plant made by one of our experts, and an outside bacteriologist named by the chairman of the Water Commissioners of Lindsay. Accordingly, in September last, Dr. G. G. Nasmith, of our Laboratory, and Dr. T. D. Archibald, of Toronto, were instructed to proceed to Lindsay and make a thorough examination, so that there might be no question as to the efficiency or otherwise of this plant. The results of this examination, enclosed in the present report, show the system installed at Lindsay to be utterly inadequate for the purification of its water supply. This question it would seem is now settled without any doubt, and the results vindicate completely the position taken in the matter by the Provincial Board of Health. It also is an object lesson for municipalities undertaking such experiments without the advice and sanction of the Board, as required by law. The Town of Lindsay has spent upon this plant a large sum of money, for which, unfortunately, they have received no value except experience.

The plans and specifications of the following sewerage plants were approved during the year, viz.:—

New Liskeard.

Kincardine.

Oshawa. (Amended plans.) In this case the Ontario Railway and Municipal Board asked that in addition to the approval, this Board issue a certificate that such sewerage system is required. Accordingly, this was done.

Waterloo.

Almonte. (Septic tank).

Tillsonburg.

Thorold.

Ottawa.

New Toronto. (Amended plans).

Latchford.

Stratford. (Extension of sewer).

The plans and specifications of:—

Owen Sound, Wingham, Steelton, Kincardine, Trenton, were approved on condition that if in the future the Board deemed it necessary that further treatment of the sewage effluent in each case is required, these towns shall comply with the request of the Board in this respect.

The plans and specifications of:—

Walkerville and Port Arthur were not approved, it being felt by the Board that such plans and specifications would not prevent pollution of the waters into which the respective sewage effluents would enter.

Tuberculosis.

During the year the Board has continued its campaign of the education of our citizens in respect to the means of prevention and cure of this affection. The Tuberculosis Exhibit, inaugurated by our predecessor, was continued at intervals throughout the year, and for the first time in Canada a new departure was made on the 1st of December last, by the Exhibit being installed in a railway car secured from the Canadian Pacific Railway and sent from place to place throughout the Province. In this way a large number of places were enabled to secure the Exhibit, and the cost was reduced to about one-quarter of that which formerly obtained. A very considerable interest has been taken in this Exhibit, as evidenced by the large numbers visiting the Exhibit and the lectures and stereopticon views given.

It is gratifying to know from the returns of 1908 (the latest available), that the death rate from this disease is slowly but surely being reduced, the number of deaths in 1908 being 2,511, or about 1 in 13 of the total death rate.

Much yet remains to be done, however, and the plan of education in respect to this disease would seem to be of very great value. It is the object not to alarm the people, but to give them such information as will enable them to understand what all authorities are agreed to—that Tuberculosis is a communicable disease, preventable by proper care, a disease with a tendency to natural cure when associated with the aids of good food, good living conditions, avoidance of drink and all forms of intemperance, pure air, sunshine and a cheerful, optimistic conception of the disease.

Medical and Dental Inspection of Schools.

This subject is in its very infancy in the Province of Ontario. It is, without doubt, of the greatest importance. The City of Toronto has inaugurated a partial inspection of the children in her public schools. It is to be hoped that the experi-

ment will be extended, and once well established, there is no doubt its value will be so much in evidence that it will eventually be adopted in the whole Province.

With commendable enterprise the Dental Society of Toronto began late in the year some work in the matter of the examination of the teeth of the public school children. A limited amount of this work has shown its great need. Two schools were taken, one in which foreign born children predominated, the other being attended by Canadian children. As might be expected the former showed complete neglect of the children's teeth, with consequent suffering and physical deterioration. The Canadian children, while not nearly so bad in this respect, showed in many cases evidence of very great neglect. The matter is of so much importance that it is hoped some provision may be made for the further prosecution of this excellent work, so that by medical and dental inspection the future generation may be given the best chance possible to grow up as healthy, vigorous people, worthy of this great and wealthy province.

Inspection of Meats.

This is a question which imperatively demands the attention of the Provincial authorities. While the inspection of export meat by the Dominion authorities covers pretty thoroughly the product which goes to other countries, our own citizens, to whom our first duty is due, are practically unprotected.

The writer had an opportunity a short time ago of inspecting the carcasses of condemned meat at a large abattoir in the City of Toronto. Amongst a number of others of one morning's killing there was shown the carcass of a virgin heifer, which was practically lined with tuberculosis from stem to stern. A number of others were as bad as this, others nearly as bad. The Dominion Government Inspectors tell me such conditions in respect to tuberculosis in slaughtered animals, including hogs, are very common, and that when local buyers find this condition prevailing in a certain locality they naturally avoid buying there, so that they may not suffer financial loss. What must be the result? The animals are thereupon sold to local butchers and are consumed in the country and smaller towns, where there is no inspector. If we are to have any results in the prevention of tuberculosis and other diseases, we must have some system of rigid inspection of all meat used by our citizens.

Rabies.

There was a special meeting of the Board, held on February 9th, 1910, in consequence of an outbreak of Rabies in the western portion of the Province. The Dominion Government issued a proclamation respecting its control, and the co-operation of the Provincial Government was invited. Regulations were issued by the Provincial Board of Health, ordering the municipal authorities in all counties west of the eastern boundaries of the counties of York and Simcoe, to enforce an order that all dogs should be muzzled or chained up, and directions were given regarding the proper procedure in cases of rabies affecting animals. The order remained in force until December 7th, 1910, when the epidemic having subsided, the order respecting the muzzling of dogs was rescinded.

Up to the end of the year the brains of 215 animals were examined by the Provincial Laboratory, of which 64 showed the presence of Negri Bodies, which is considered absolute evidence of infection from Rabies. The Board of Health undertook the treatment of patients who had been bitten by dogs or other animals which presumably had become infected, and the vaccine treatment was secured from the

Research Laboratory, of the City of New York, at a cost of $25.00 per patient. There were in all 73 patients under treatment—52 adults at the Toronto General Hospital and 21 children at the Hospital for Sick Children. All these patients were, by the courtesy of these hospitals, treated by the officers of the Board of Health, and in every instance the treatment was successful in controlling the infection. In consequence of the large number of cases, the Board was able to make a more satisfactory arrangement with the laboratory in New York, whereby the cost of each treatment was reduced to $20.00, and, by order of the Honourable the Provincial Secretary, $5.00 was returned to each patient or, in some instances, to the municipality which had assumed the cost.

When it is remembered that the expense incident to such treatment in former years, when the patients were obliged to repair to the Pasteur Institute in New York, was at least $200.00, the amount of saving in the aggregate to our people is at least $13,140.00, besides the long journey and prolonged absence from home.

The Board is in receipt, in most cases, of very grateful letters from the patients, or those connected with them, for the care and attention given them as well as for the refund of $5.00 in each case.

The thanks of the Board are due, and most cordially offered to the authorities of the Toronto General and Sick Children's Hospitals for the facilities afforded for these cases. In addition, our thanks are due to the efforts of the municipal authorities and the various police officers, including the Department of Provincial Police for their assistance in carrying out the none too popular muzzling order.

A full report of the whole matter will be found in this volume.

Medical and Sanitary Inspection.

Dr. R. W. Bell has general charge of this work. Associated with him is Mr. George E. Young, who remains permanently at North Bay, and has charge of New Ontario. Much good work has been done by both Inspectors in the matter of the improvement of the sanitary conditions of the Province, and in the suppression of smallpox and typhoid fever, as well as in the inspection of lumber camps and mines of the Province.

Bell vs. J. B. Smith & Sons.

This claim, amounting to $210.00, was made by Dr. W. J. Bell, of North Bay, for the treatment of a patient who had come to North Bay from the lumber camps of defendants, who, contrary to the "Act Respecting Sanitary Regulations of Lumber and Mining Camps" had no medical contract. The Board of Health found that the cause of illness was traceable to the period of the patient's employ, and the Honourable the Provincial Secretary found for the plaintiff in the sum of $150.00.

The Laboratory.

The Laboratory has, in addition to the general work of examination of specimens of sputa, blood and water samples, done considerable work in examination of analysis of the water supply of the City of Toronto and its sewage.

A large amount of work has been done for the Liquor License Department in the chemical examination of samples of liquor seized by the officers of that Department.

The various reports of the Provincial Bacteriologist, as well as those of the branch laboratory at Kingston, will be found herein.

Temagami.

The report of the Medical Inspector, having indicated that the sanitary conditions prevailing at Temagami were undesirable, the Secretary was instructed to order the Hotel Company there to discontinue pouring sewage into Lake Temagami, and to provide a system of treatment of the sewage, as well as a suitable supply of drinking water.

The following amendments to the Public Health Act were passed at the 1911 session of the Legislative Assembly:

Rev. Stat., c. 248, s. 5, amended.

1. Section 5 of *The Public Health Act* is amended by adding thereto the following subsection:

Duties of Chief Health Officer.

(2) The Chief Health Officer shall be the Executive Officer of the Board and in the intervals between meetings of the Board shall perform such duties and have such powers as are by this Act vested in the Provincial Board of Health.

Rev. Stat., c. 248, s. 13, amended.

2. Section 13 of the said Act is amended by adding thereto the following paragraphs:

Preventing pollution of certain resorts and inland waters.

13. For the sanitary precautions to be taken in Health Resorts, Summer Resorts and upon boats or other vessels plying upon the inland waters of Ontario, and for preventing the pollution of such waters by the deposit therein of sewage, excreta, manure, vegetable or animal matter or filth.

14. For any other matter which in the opinion of the Board the general health of the public or of the inhabitants of any locality may require.

Rev. Stat., c. 248, s. 30, amended.

3. Section 30 of the said Act is amended by adding after subsection 2 the following:

Sewerage or water supply system—approval of Provincial Board before money raised.

(2*a*) No By-law shall be passed for the raising of money for the purpose mentioned in subsections 1 and 2, until the proposed water supply or sewerage system as the case may be has been approved of by the Provincial Board of Health, and such approval has been certified in writing and signed by the Chairman and Secretary of the Board. The preamble of the By-law shall recite such approval.

Rev. Stat., c. 248, s. 31, amended.

4. Section 31 of the said Act is amended by striking out the word "may" where it occurs in the first and third lines and inserting in lieu thereof the word "shall."

Rev. Stat., c. 248, s. 71, amended.

5. Section 71 of the said Act is amended by striking out all the words therein after the word "caused" in the fourth line and substituting therefor the words:

Abatement of nuisances by Local Board at expense of occupant or owner.

"And where the occupant or owner of any premises in which a nuisance exists fails to abate the same after having received due notice to that effect, the Local Board of Health by its Medical Health Officer or Sanitary Inspector may enter upon the said premises and take such steps as may be necessary to abate the nuisance, and if the costs incurred in abating the same are not paid either by the occupant or owner within one month, the same shall be returned to the clerk of the municipality who shall place the same against the property in the collector's roll to be collected along with ordinary taxes."

6. Section 89 of the said Act is amended by adding after the word "cholera" in the third line "whooping cough, measles or other disease dangerous to the public health." Rev. Stat., c. 248, s. 89, amended.

7. Section 90 of the said Act is amended by inserting after the word "shall" in the sixth line the words:

"Have power to direct the closing of all or any of the Public Schools, Collegiate Institutes and Separate Schools and churches, and the prohibition of public assemblies when the Medical Health Officer or Board of Health consider it necessary for the prevention of the spreading of any of the said infectious diseases, and the said Schools, Institutes, and Separate Schools and churches shall not be reopened except by order of the said Medical Health Officer or Board of Health." Rev. Stat., c. 248, s. 90, amended.

1. Section 72*a* of *The Public Health Act*, as enacted by section 1 of chapter 32 of the Acts passed in the 5th year of His late Majesty's reign, is repealed, and the following substituted therefor:— Rev. Stat., c. 248, s. 72a, amended.

72*a*. No person shall keep or store any rags, bones or other refuse within the municipality, unless the same are kept or stored on premises approved of by the Medical Health Officer. Storing of rags, bones, etc.

TO THE CHAIRMAN AND MEMBERS OF THE PROVINCIAL BOARD OF HEALTH.

DR. JOHN W. S. MCCULLOUGH, CHIEF HEALTH OFFICER.

GENTLEMEN,—I beg to submit for your consideration a short resume of what may be of interest to you concerning the Board of Health branch, since I assumed active control of this office on the 1st of September last.

There was an outbreak of typhoid fever in Orono, a village in the Township of Clarke, County of Durham, early in October. On my visit there, in the absence of Dr. Bell, Inspector, I found there had been about twenty-five cases with two deaths. I ordered the Board of Health and Council of the Village to clean up the place forthwith, have all suspected wells examined, permanently close those that from examination of the water seemed dangerous, direct citizens to boil all water, cook all food to be eaten, and take means to protect food from flies. I also advised the appointment of a sanitary inspector (which was done); that a filthy slaughter-house be put in order; and that the township should pay their M.H.O. a decent salary and make him responsible for the care of public health. Dr. Bell made a visit two weeks later and found that my instructions had in the main been carried out, and that there had been, at that time, no secondary cases.

I made a visit to Berlin on the 22nd of September to look into the pollution of an artificial lake in the park there. Samples of the water therein were examined and found to be practically sewage. The pollution seemed to come from the trade waste of certain factories, and I advised this to be turned into the general sewage, which is treated by a disposal system installed some years ago.

On October 12th I attended the Inter-Provincial Health Officers' Conference at Ottawa, report of which is before you.

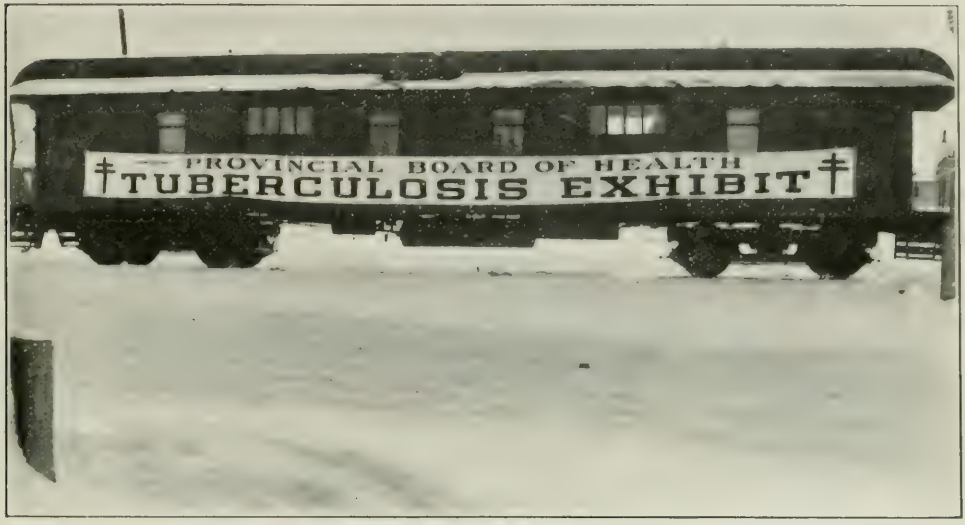
On October 10th I began the itinerary of the Tuberculosis Exhibit at Goderich. Up to date the exhibit has visited, in addition—Wingham, Seaforth, Clinton, St. Mary's, Forest, Parkhill and Berlin. Two men are in charge and the press and medical men of these places have expressed their satisfaction with the appearance and character of the exhibit, as well as its usefulness in the education of our people.

I am, however, not satisfied that the present system of managing the exhibit is either economical or satisfactory. Too much time is lost in moving from place to place, from the fact that the exhibit has to be conveyed to a hall and set up, and after the exhibit is over it has to be taken down and reloaded, involving the loss of two days between each place, so I am trying to make arrangements to secure from one of the Railway Companies a large car (60 ft.) wherein the exhibit may remain permanently. By this means the labor and time of unpacking, setting up, etc., will be avoided, the expense lessened and time economized.

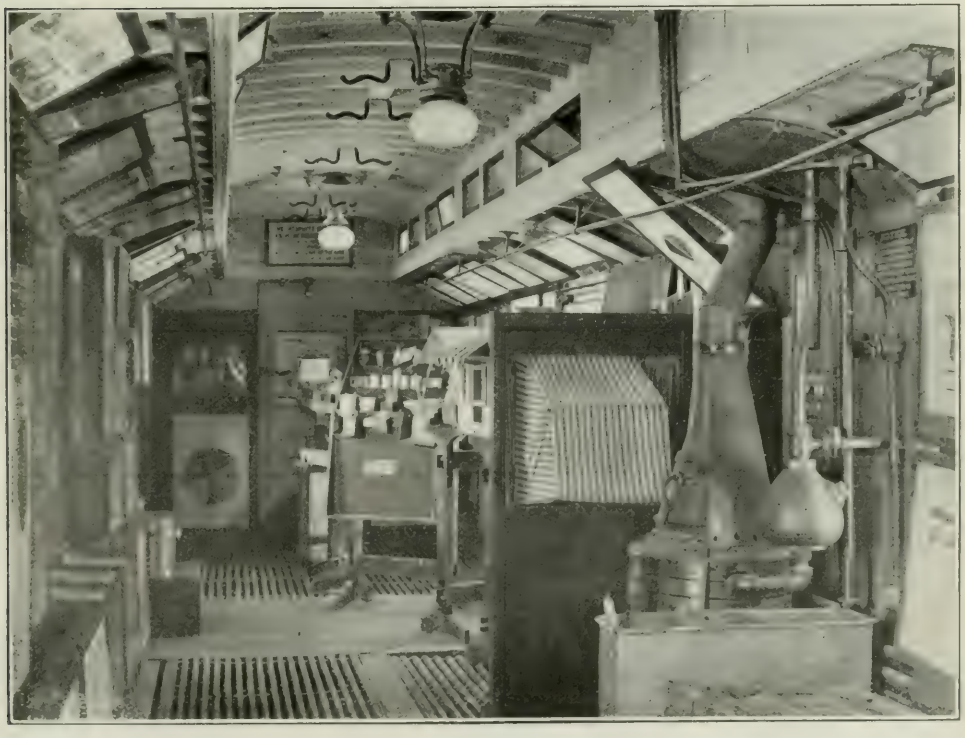
I visited Seaforth and gave a short talk on the subject of Tuberculosis, and I shall be glad if the other members of the Board will follow the example of our Chairman and volunteer to do a similar service when the exhibit is in their neighborhood.

I may say that these visits of the exhibit are apparently much appreciated by the citizens of the various places, if one can judge by the press notices and letters received at this office.

On October 31st I visited Cobalt and spent two days examining into the sanitary condition of the mines and town. Dr. Bell's report regarding his visit there during the month of August is before you.



The Tuberculosis Car.



Interior View, Tuberculosis Car.

I found the sanitary condition of the Town much improved since last year, there having been about 63 cases of typhoid with 4 deaths as compared with 1,102 cases with 73 deaths, during 1909.

I found that two of the mines, viz.: the Temiskaming and the Beaver, have installed a cheap form of portable privy, as advised by the Chief Health Officer and Inspector last year. They have all, so far as I can learn, provided their men with drinking water underground. I visited the interior of a number of the mines and found a very good disposition on the part of the officials to have a care over the sanitary conditions, and am of the opinion that they are beginning to see the advisability, both in the interest of themselves and their employees, of carefully considering the question of good sanitation.

There has been a persistent agitation, chiefly from Cobalt, that a permanent inspector should be appointed for the North country, but inasmuch as Mr. Geo. Young is stationed at North Bay as a permanent man, and from the fact that Cobalt and the Township of Coleman are both organized, and should, with the advice and assistance of our present staff, which have always been freely given, be able to manage their own affairs. I have advised the Minister that such was not necessary, except that we might early next spring send one of our inspectors to Cobalt and vicinity and see that there is enforced a general cleaning up, with a view to the prevention of future outbreaks of typhoid fever.

I have advised the Minister that a sanitary engineer should be appointed to advise municipalities contemplating the installation of sewerage or water systems, and I shall be glad if this Board will see fit to endorse my recommendation.

In addition, I have intimated to the Minister the advisability of having a clause inserted in the Act, providing that municipalities shall before submitting their by-law in respect to such systems have stated in such by-law that all requirements of the Board of Health have been complied with, and that no debentures in respect to such matters shall be valid until such requirements shall have been fulfilled. This will, I believe, have the effect of compelling municipalities to construct proper systems and bring them, as it is intended they should be, under the control of this Board.

The Government has purchased for laboratory purposes a large building, No. 5 Queen's Park (the MacKay residence). In the course of a few months we expect to have our laboratory in these new quarters.

Water Purification.

The attached circular, re water purification by means of Chloride of Lime, has been sent to all local health authorities, as well as to the newspapers throughout the province, and there has been an extensive demand for it.

A SIMPLE METHOD OF WATER PURIFICATION.

By G. G. Nasmith, Esq., Ph.D., and R. R. Graham, Esq., M.B.,
Laboratory of the Provincial Board of Health.

A level teaspoonful of chloride of lime should be rubbed into a teacup of water. This solution should be diluted with three cupfuls of water, and a teaspoonful of the whole quantity should be added to each two gallon pail of drinking water. This will give .4 or .5 parts of free chlorine to a million parts of water and will in ten minutes destroy all typhoid and colon bacilli or other dysentery-producing organisms in the water. Moreover, all traces of the chlorine will rapidly disappear.

This method of purification has been tested with Toronto Bay water inoculated with millions of bacteria. Every germ has been destroyed and it has been unnecessary to boil the water.

This method should be very valuable for miners, prospectors, campers, and those living in summer resorts where the condition of the waters might not be above suspicion.

There has been a considerable number of cases of Anterior Poliomyelitis in the Province during the latter part of the summer and early fall. In all cases the physician and health authorities have been notified to isolate the cases and report according to Quarantine Regulations of April last.

There have been treated by the Provincial Board of Health, up to date, 73 cases in all of patients suspected of having Rabies, with good results in all cases.

The various reports, as well as the programme of business and papers relating thereto, are before you.

The following letter refers to the efficiency of the work performed by the officers of the Provincial Police in connection with the Rabies outbreak:

Ottawa, January 4, 1911.

J. E. Rogers, Esq.,
Superintendent Ontario Provincial Police,
Legislative Buildings, Toronto, Ont.

Dear Sir,—I desire to convey to you our appreciation of the assistance given by your force to the officers of this Department in carrying out the provisions of the Ministerial Order prohibiting the movement of dogs from the area recently under quarantine on account of rabies. In this connection I desire particularly to mention the name of Constable W. J. Connor, of Parry Sound, whose services were of the greatest possible value to us.

Yours respectfully,

J. G. Rutherford,
Veterinary Director-General.

Infantile Mortality.

In the Province of Ontario in the year 1908, with an estimated population of 2,226,860, there were 32,714 deaths. Of these 10,530 were infants under 5 years of age, and the first year of life contributed 8,862 of these.

At the meeting of the American Association for the Study and Prevention of Infant Mortality, held at Baltimore in November, 1910, it was shown that the total death rate of all civilized countries amongst infants under one year reached the enormous number of 3,243,958. The flash of the lamp every ten seconds marked the death of a baby. The following lines are adopted from the report of this Association:

"Smallpox, typhoid fever and tuberculosis are dreaded diseases. They receive glaring headlines and front-page newspaper articles, public and private assistance contribute to lessen their ravages, yet the deaths from these diseases combined are insignificant when compared with the death rate of infants.

The chief cause of infant mortality is ignorance, chiefly ignorance of the mother respecting her baby. The cure for it is education. The question will be solved not by philanthropy, or by institution, or by the medical profession, or by the Province, but by an intelligent motherhood.

Its prevention is a social problem of the first magnitude. Whoever will do most for the prevention of at least one-half of this mortality in the next ten years will have accomplished more for the good of the nation than in the prosecution of any other patriotic subject.

Some of the measures to be employed as a basis towards this end are:

1. Prompt registration of births.
2. Education of the parents, and particularly the mothers and prospective mothers, in matters of personal hygiene, of infant hygiene and of infant feeding.
3. The encouragement of maternal nursing.
4. The improvement of social conditions.
5. The public control of sources of infection.
6. The production of clean milk.

Of all the great causes of this mortality the diarrhœal diseases of infancy are the greatest. They are filth diseases. They occur in the greatest number in the first two years of life. Their prevention would eliminate *one-fourth* of the deaths of babies in the earlier years of life."

THE FOLLOWING TABLES SHOW:

(1) Deaths from tuberculosis, by ages, for the years 1903-1908, inclusive.

(2) Comparative tables showing the cases of and deaths from contagious diseases for the years 1908, 1909 and 1910, inclusive.

DEATHS IN ONTARIO FROM TUBERCULOSIS BY AGES, 1903-1908.

Year.	Under 5 years.					5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-59	60-69	70-79	80 and over.	Not given.	Total.	Total from all causes.
	0-1	1	2	3	4																
1903.....	140	66	31	16	14	55	78	255	415	358	281	227	182	141	209	167	51	13	24	2,723	29,664
1904.....	7	52	26	9	17	52	78	278	417	409	320	267	211	163	257	175	104	13	21	2,877	31,290
1905.....	0	55	31	21	18	47	85	266	424	389	277	232	180	161	212	144	79	16	30	2,667	31,371
1906.....	251	72	23	14	14	38	74	234	362	362	342	262	201	166	228	169	66	19	14	2,911	32,782
1907.....	74	41	27	20	15	44	62	206	745	.....	499	.....	311	.....	227	173	64	9	13	2,530	33,502
1908.....	68	46	20	13	13	43	67	216	764	.....	479	.....	315	.....	217	136	70	14	30	2,511	32,714
	540	332	158	93	91	279	444	1,455	3,127	1,518	2,198	988	1,400	631	1,350	964	434	84	132	16,219	191,323

CASES AND DEATHS OF CONTAGIOUS DISEASES REPORTED FOR YEAR 1908, BY MONTHS.

Month.	Municipalities Reporting.	Smallpox.		Scarlatina.		Diphtheria.		Measles.		Whooping Cough.		Typhoid or Malaria.		Tuberculosis.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
January	757	217	0	502	30	270	55	189	2	73	6	61	24	184	184
February	748	112	1	406	19	211	27	185	4	30	8	73	27	184	184
March	760	85	2	529	15	157	27	80	1	54	16	102	12	217	204
April	747	118	1	351	15	165	20	87	1	27	10	121	20	213	197
May	732	30	0	122	10	132	14	108	1	28	5	100	30	187	180
June	721	54	0	208	9	220	29	38	4	57	16	91	21	175	170
July	705	4	0	127	6	124	23	15	3	40	18	118	31	145	140
August	715	6	0	74	2	115	14	3	2	96	19	329	50	145	141
September	725	10	0	167	4	148	35	18	7	135	11	437	83	158	146
October	718	50	0	315	7	318	44	13	1	51	14	500	123	141	137
November	710	134	0	358	10	286	27	13	6	87	14	212	93	116	110
December	718	121	1	354	19	331	52	43	1	76	7	132	49	138	125
		941	5	3,513	146	2,477	367	792	33	754	144	2,276	563	2,103	1,918

CASES AND DEATHS FROM CONTAGIOUS DISEASES REPORTED FOR THE YEAR 1909, BY MONTHS.

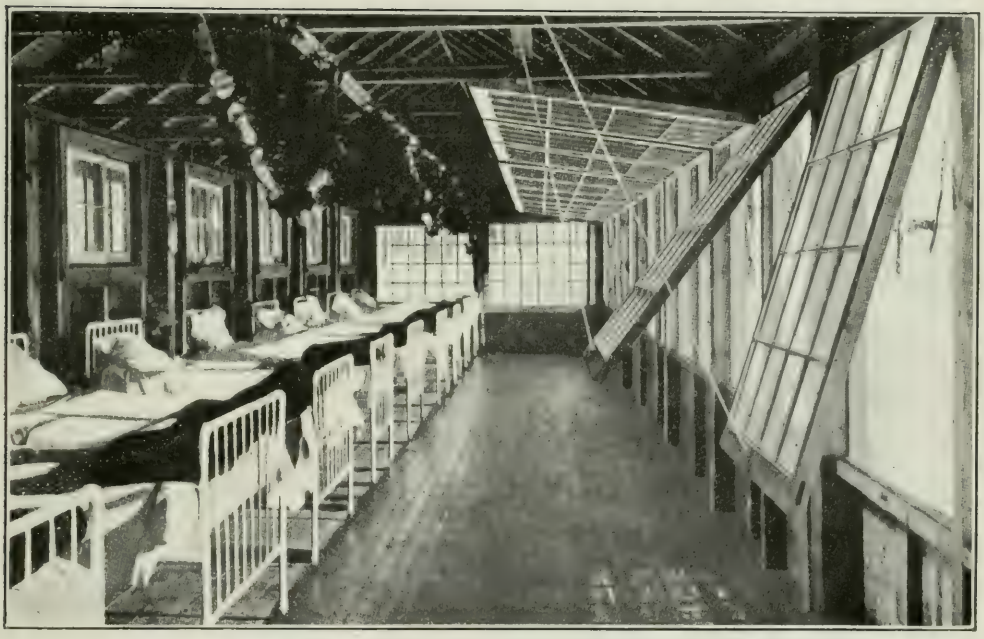
Number of Divisions (Municipalities) Reporting.	Months.	Smallpox.		Scarlatina.		Diphtheria.		Measles.		Whooping Cough.		Typhoid.		Tuberculosis.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
731	January	122	0	322	16	341	42	42	2	83	14	72	24	158	151
745	February	183	0	348	18	238	32	23	8	125	15	64	26	146	131
750	March	98	1	197	15	285	33	19	6	48	13	113	34	206	203
745	April	126	0	247	14	148	21	56	9	74	8	63	26	185	178
703	May	87	0	277	16	186	34	140	20	68	14	66	25	175	169
735	June	60	0	266	8	176	21	88	23	29	8	72	22	154	151
481	July	19	0	251	18	156	24	45	18	46	9	126	18	128	104
697	August	22	0	257	14	158	18	39	11	73	18	432	50	139	133
713	September	8	0	248	16	176	28	59	6	47	17	793	102	127	110
753	October	10	0	280	14	217	35	103	20	62	11	310	98	160	153
714	November	90	0	353	19	245	35	132	10	27	6	315	58	130	120
608	December	49	0	415	21	309	63	129	1	50	11	109	35	133	120
		874	1	3,461	189	2,635	386	857	134	732	144	2,535	518	1,841	1,723

CASES AND DEATHS FROM CONTAGIOUS DISEASES REPORTED FOR THE YEAR 1910, BY MONTHS.

Number of Municipalities Reporting.	Months.	Infantile Paralysis.		Cerebro-spinal Meningitis.		Smallpox.		Scarlatina.		Diphtheria.		Measles.		Whooping Cough.		Typhoid or Malaria.		Tuberculosis.		Total Deaths.
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	
715	January	....	....	....	....	98	0	429	23	209	36	967	12	45	2	111	38	151	144	255
717	February	....	....	....	....	46	0	421	19	286	42	937	7	72	12	197	31	153	153	264
705	March	....	....	....	....	81	0	357	20	204	28	570	11	24	13	162	45	196	167	284
758	April	....	....	....	....	84	0	335	18	149	23	584	25	119	14	72	23	192	168	271
720	May	....	....	....	....	48	0	316	25	153	22	564	19	39	8	51	26	151	145	245
715	June	....	....	....	....	55	0	329	18	227	32	794	32	53	5	68	27	172	157	271
537	July	....	....	....	....	59	0	204	28	178	17	248	23	25	12	81	16	115	102	198
625	August	....	....	....	....	17	1	144	10	178	29	49	12	20	12	339	48	120	107	219
434	September	....	....	....	....	5	0	123	3	227	23	45	5	14	5	295	38	75	70	144
650	October	46	8	0	0	5	0	306	14	261	21	49	4	11	0	416	53	132	126	226
709	November	21	5	5	4	28	0	340	15	224	14	65	5	23	5	266	50	105	83	181
725	December	14	2	10	8	33	0	494	15	263	36	339	7	28	6	134	30	113	77	181
		81	15	15	12	559	1	3,798	208	2,559	323	5,211	162	473	94	2,192	425	1,675	1,499	2,730

Main Building. Free Hospital for Tuberculosis, Gravenhurst.

Kendal Pavilion. Free Hospital for Tuberculosis.



Interior Kendal Pavilion. Free Hospital for Tuberculosis, Gravenhurst.

Muskoka Cottage Sanatorium, Gravenhurst.

Approach to Main Building. Lake in Distance. Muskoka Cottage Sanatorium.

Entrance to Main Building, Muskoka Cottage Sanatorium.

Approach to East Lawn. Guests' Cottage. Muskoka Cottage Sanatorium.

Ladies' East Lawn, with Cottages, Muskoka Cottage Sanatorium.

Cottage. Muskoka Cottage Sanatorium.

Cottage. Muskoka Cottage Sanatorium.

Cottage. Muskoka Cottage Sanatorium.

Reports of Medical Inspector, R. W. Bell, M.D.

REPORT *RE* EXTENSION OF WATER INTAKE PIPE, PORT ARTHUR.

(December 14th, 1909.)

To the Chairman and Members of the Provincial Board of Health.

GENTLEMEN,—Port Arthur desiring to extend the intake water pipe of that city and having submitted plans, your Secretary instructed me to report thereon. I visited Port Arthur on December 9th inst., and looked over the situation with Alderman McGovern, Chairman of the Water Commissioners, and Dr. Laurie, M. H. O.

The location and conditions surrounding the water works system of this city are familiar to your Board and were fully reported on by me in March, 1905 (see Report, page 105). Prior to that date the water supply was derived from Current River, which empties into Thunder Bay a short distance north of the city, and was supplied to the lower section by gravitation, the upper section being supplied from Thunder Bay in barrels by water carriers. At the date mentioned an intake pipe was projected out into the Bay, about 1,500 feet from the power house, at the mouth of Current River. This was into about 16 feet of water and to the north of the river flow, which would aid in protecting it from a possibility of pollution from the city sewage, which is discharged into the Bay from three sewers emptying at the foot of John and Wilson Streets and the mouth of McVicar Creek, the latter being nearest to and distant from the intake about 9,800 feet. The present extension requiring an entirely new line of pipe is called for because of a large dry dock which is under construction on the northerly side of the mouth of Current Rver. The proposed new intake will extend out about 3,500 feet into 30 feet of water, but to the southerly side of the flow of Current River, thus losing such protection from city sewage as the flow of the river might give. About 1,000 feet beyond this intake point a breakwater will be erected as a protection to the entrance to the dry dock, and when built it is proposed to extend the intake pipe beyond the breakwater.

At the present time there is practically no difference in regard to the safety of the water from pollution as between the present and proposed points of intake. As there are no habitations along Current River and the property adjoining its mouth is reserved for a park, while the north section of the city is very sparsely populated, and not drained directly into the Bay, the danger of pollution from the immediate neighborhood is reduced to a minimum, but with the building of the dock and extension of shipping in that direction, as also the growth of the city northwards requiring drainage, the danger will be increased. I was assured over and over again by the city authorities that samples of water from the locality of the present intake have been frequently examined and have always been absolutely free from evidence of contamination.

I cannot help fearing, however, that with the sewage of the combined cities of Port Arthur and Fort William adjoining, with a population now of 30,000 and rapidly increasing, the whole sewage of the latter pouring into the Bay from the Kaministiqua, Neebing and McIntyre Rivers to the south of Port Arthur, and all within a distance of about four miles, there will be considerable risk of con-

tamination of the water at point of intake, especially after a south or south-westerly wind has been blowing for a few hours. In fact I have been informed by the best of authority that "the reddish water of the 'Kam' has been readily detected at this point" under conditions mentioned.

REPORT *RE* PROPOSED WATER AND SEWERAGE SYSTEMS AT NEPIGON.

(December 14th, 1909.)

To the Chairman and Members of the Provincial Board of Health.

GENTLEMEN,—A proposition having been submitted by the Township of Nepigon for the installation of a Water and Sewerage System in the Village of Nepigon, your Secretary requested me to visit that place, which I did on Friday, December 10th inst.

LOCATION.

Nepigon is an incorporated village of between 300 and 400 inhabitants, situated on the west bank of the Nepigon River, and about four miles north of Lake Superior, into which the river empties. The river is deep and wide, with banks from 40 to 70 feet high, and a current of five or six miles an hour. Nearly the whole population is settled in the village, which consists of several places of business, a few residences and two large hotels with all modern conveniences, and has recently come into greater prominence as the headquarters of the staff of one of the large contracting firms on the National Transcontinental Railway, which crosses about 90 miles north, but at this point engineering offices are established, and from here supplies are sent in *via* the river, etc. It is likely to become a favorite resort for those visiting the famous fishing waters of Lake Nepigon and river.

WATER.

The C. P. Ry. runs north and south through the village, mostly all houses being between it and the river, and having an elevated water tank of large dimensions, the hotels and a few others now get a supply of water from it, and with the consent of the railway it is proposed to extend this into a municipal system. The water supply is now and will continue to be pumped from a creek about 25 or 30 feet wide and four or five feet deep, with high wooded banks, in south-western part of the village. There are no habitations along this stream above the village, and but three in the village and back from 100 to 200 feet from it. Drainage from these will not be permitted to the creek, nor will pit closets be allowed in this locality. The use of this water supply, I think, would be quite permissible. About thirty families all told will be connected with it.

SEWERAGE.

One of the hotels, having trouble in constantly pumping out their two cesspools, prepared to put in a tile drain to the Nepigon River, about 1,000 feet distant, and this led to the proposed municipal system, with this sewer extended to a point 700 feet further down the stream, into which it would be discharged beyond the

old C. P. R. wharf and beyond any village residences. The only inhabitants on the lower river are three Indian families, one and a half miles distant on the opposite bank. Not more than 20 connections are likely to be made with the sewer.

As the place is small and not likely to increase much for many years, the pollution of this large stream will be almost *nil.* I think both the water and sewerage systems as proposed might be approved of, at least for the present, with the proviso that either or both shall be altered to the satisfaction of your Board in the future should you deem it necessary.

REPORT *RE* WATER WORKS SYSTEM AT GRAVENHURST.

(December 21st, 1909.)

To the Chairman and Members Provincial Board of Health, Ontario.

GENTLEMEN,—On June 1st last Gravenhurst submitted for your approval a proposed system of Water Works for that town, prepared by Willis Chipman, Esq., some three years before, and accompanied by a plan in the form only of a pencil tracing. Deeming further information necessary, your approval was withheld, with the object of an officer of your Board reporting thereon, and by request the tracing was returned to Gravenhurst on June 10th.

Owing to my almost constant absence on other duties and the confusion of papers, etc., in the office due to the fire, this matter was not taken up during the summer. The application recently again coming to light, your Secretary requested me to visit Gravenhurst and report thereon.

Yesterday, 20th inst., I visited the town and was shown over the situation by Councillor Mowry and Engineer Briddick of the Water Works Power House.

I found the work of installing the system had been gone on with without your approval, the reason given by Town Clerk Cross being that their contracts had been let and they were informed no one from this Board could visit them for a couple of months, and they could not wait. The work is now virtually completed, and water turned on last week for trial, and yesterday for continuous use.

It is pumped from Gull Lake, on the eastern outskirts of the town, by two 65 horse power electric pumps, and distributed through about three miles of 10 and 8 inch mains. Gull Lake lies to the east of the town and Muskoka Lake to the west, the former being 88 feet higher than the latter. From Muskoka Street, their main business street, and 20 feet above Gull Lake, there is a slope towards each lake. Gull Lake is about 4 miles long and averages less than a mile in width, with high rocky shores, and has no visible inlet, being probably fed by springs. Few or no permanent habitations are around it, but there are a number of summer cottages. There are no residences close to its shores in town, but there are several boat houses and a good sized boat livery quite close to the intake, which only extends out 300 feet, and from these there is great danger of pollution.

Mr. Chipman's report, placing the pump house at its present location, recommended that water be taken not less than 1,200 feet from the shore line, but as the lake is not more than 1,200 feet wide at this point, he must have contemplated extending it a considerable distance down the lake, to a wider part. However, this advice has not been taken.

At the location of the intake pipe the water is quite shallow for about 200 feet from shore, when it rapidly drops to a depth of 20 feet, as deep as any part of the lake, and here the water is taken.

Much detailed information regarding the pumps, hydrants, water pressure, etc., was given me, but not here necessary to report.

The town has no sewerage system, but has many cesspools and pit closets, all in a coarse sandy soil. These should be abolished as soon as possible, so as to prevent any chance of drainage into the water supply. It is ultimately contemplated, I was informed, to run sewers to the south of the town to White Lake, thence discharging into the Severn waters.

With an extension of the intake to the distance suggested by Mr. Chipman, a close supervision of the boat houses, and complete control of the shore line of the lake, I think a satisfactory supply of water should be obtainable.

REPORT *RE* PROPOSED WATER WORKS SYSTEM AT LATCHFORD.

(April 15th, 1910.)

To the Chairman and Members. Provincial Board of Health, Ontario.

GENTLEMEN,—The Town of Latchford having submitted plans for a proposed water supply, I visited that place by instructions from your Secretary on April 12th inst., and found the contract had already been let and work was in progress.

The town is situated on high ground in a bend of the Montreal River, at the foot of Bay Lake.

About two and a half miles to the west is Animi-Nipissing Lake, from which it is intended to draw the water supply. This lake is narrow, but several miles long, with a good depth of water. There are no habitations on its shores, nor are there likely to be any. It has two outlets. The main one is from the south end into the Temagami Lakes, and a smaller one (dry in summer) from the north end into Bay Lake. The proposition is to lay the main pipe in the bed of this smaller stream to Bay Lake, thence along its westerly shore for 2,000 feet, then across the lake a few hundred feet to Grassy Point, and along the easterly shore about 7,000 feet, in all about four miles to the foot of 3rd Avenue, from which point pipes will be distributed through several streets in town. The main along Bay Lake will be submerged in two feet of water at present, and after a dam is erected across the river in town by the Government, for which a contract has been let, the main will be in about seven feet of water.

Animi-Nipissing Lake is about 209 feet above Bay Lake and 180 feet above the centre of the town, so the supply will be got by gravitation. Your Bacteriologist has examined samples of water from this proposed supply, and reported favorably thereon. I think there can be no objections to granting approval for this undertaking.

I regret no provision is made for a sewer system for the town, as it will be doubly required after the water system is in operation. The contractor, however, told me that, anticipating the necessity for sewers being required ere long, he was taking all necessary levels and noting the nature of the excavating required, with the idea of taking hold of the work should opportunity offer.

REPORT *RE* PROPOSED WATER SYSTEM AT COLDWATER.

(July 7th, 1910.)

To the Chairman and Members, Provincial Board of Health, Ontario.

GENTLEMEN,—The Corporation of the Village of Coldwater having submitted for your approval plans and specifications for a water system, I visited that place on July 6th inst., and with Councillor Manning looked over the proposed source of supply. The intention is to take water from three small creeks arising from springs about one and a quarter miles south-west of the village. Each creek is to be dammed and the retained water piped into a reservoir nearby, at an elevation of 240 feet above the centre of the village, and thence supplied by gravitation. The springs and creeks are as described in the reference, above the points of intake, surrounded by brush and small timber, and no cultivation in the immediate neighborhood to contaminate them. The municipality has purchased ten acres surrounding the source of supply for its protection, and the ground about the reservoir, collecting pipes, and dams is to be thoroughly cleared of all bush, stumps, and vegetation, also a protecting ditch from surface drainage to be around the upper side of reservoir. The water from all three creeks has been examined at your laboratory and pronounced on favorably. The engineers were at work laying out the site of the reservoir at the time of my visit. The source of supply being favorable, I have no hesitation in recommending approval of it according to the plans presented.

REPORT *RE* POLLUTION OF TEMAGAMI WATER SUPPLY.

(April 15th, 1910.)

To the Chairman and Members Provincial Board of Health, Ontario.

GENTLEMEN,—A petition having been received from the residents of the town of Temagami asking for an investigation into the pollution of their water supply, your Secretary instructed me to visit that place on April 12th inst., and report thereon.

The town is unorganized, and has a resident population of about fifty, but there is a tourist hotel there at the entrance to Temagami Lake, which increases the population considerably, through transient travel during the summer and hunting seasons.

There is a small swamp on the town site a few yards west of the T. & N. O. Ry. station, and immediately around it are the few houses in the place, all draining into the swamp. The railway station has a septic tank, with drain tile in a bed of gravel, but the liquid effluent reaches the swamp only a few feet away, as does also the drainage from the railway restaurant, station agent's and section-man's house, several stores and residences, all with pit closets, etc., while from the hotel the discharge from flush closet, sinks and laundry, with soakage from a stable manure pile, all go directly into it. The railway company has recently dug an open drain through and from the swamp only a few yards to the lake shore, within a stone's-throw of the hotel. This is into the end of the north-east arm of Lake Temagami, where the water is quite shallow and no current. Several steamers daily during the season churn up this water as they approach or leave a wharf, directly in front of the hotel. The hotel has an intake pipe taking water about

25 feet from the outlet of the drain, but they have the pipe on hand to extend it 1,000 feet down the lake, while the railway company have an intake about 50 yards distant in the blind end of the bay, and from there fill their tank, from which trains, station, restaurant and several residences are supplied. These supplies cannot possibly be without pollution. I have called attention to them several times in past years, but the danger from direct pollution is now increased by the greater flow from the recently opened drain.

I have been informed by residents there, and this is confirmed by a recent letter from Mr. MacDonald, Crown Timber Agent to the Forest and Lands Department, that the natural outflow from this swamp was to the east, to Snake Lake, about 500 yards distant, but this has been cut off by the railway embankment and turned into Lake Temagami.

The remedy appears to be to restore the natural outlet underneath the railway track, thence to Snake Lake, which discharges through an uninhabited territory by several small lakes and streams away from Temagami and towards Lake Temiskamingue.

In addition, the hotel should provide some method of treating its sewage, and as I understand nearly all the town is railway owned, they might unite in some such disposal of the sewage as a competent engineer would suggest.

A fine water supply for drinking purposes, slightly mineralized with iron, can be obtained by gravitation from two springs near the railway track, about 500 or 600 yards distant to the north.

In the interest of the general public, I would suggest that the deposit of all sewage into the swamp mentioned, or into the lake in the neighborhood of Temagami Station be absolutely prohibited.

REPORT *RE* SEWERS AT OSHAWA.

(July 7th, 1910.)

To the Chairman and Members, Provincial Board of Health, Ontario.

GENTLEMEN,—At your meeting in December last you approved of plans for a sewage disposal plant in the Town of Oshawa on what is known as the Ritson farm in the eastern part of the town, the effluent being discharged into a small creek near the present outfall.

Owing to pending suits for damages, and which are likely to be continued, even with the approved change and possibly successful, the Corporation are now presenting amended plans for approval, wherein it is proposed to pipe the sewage across several farms through which they now have the right granted, to a point about two-thirds of a mile further south on the Henry farm, which it is intended to purchase, retaining such portion as may be required for liquifying tanks, selling the balance without recourse against the Corporation for damages. The effluent will be discharged into the same creek as previously approved of and thence flow into the marsh shown on the plan adjoining the lake shore. I looked over the situation on 5th July inst. and recommend the amended plans being approved of, subject to any future change which you may require should the effluent ever prove a nuisance.

REPORT *RE* POLLUTION OF STONEY LAKE.

(July 28th, 1910.)

To the Chairman and Members, Provincial Board of Health of Ontario.

GENTLEMEN,—As instructed by you at your meeting on July 12th, I visited Stoney Lake on 25th and 26th inst. to note the pollution of its waters in the neighbourhood of certain summer resorts and report thereon, especially with reference to its effect on the water supply of the City of Peterborough.

My attention was directed particularly to the hotels at Burleigh Falls, Mount Julian and Viamede, on the north side of the lake and Victoria Hotel on the south side. There were no complaints about any others. Each of these will accommodate from forty to fifty guests and Viamede probably double those numbers. All except Viamede are open the whole year, but only Burleigh need be considered excepting in summer.

All pour their whole domestic sewage into the lake, and all have flush closets. At Burleigh and Viamede large cement tanks have been erected near the shore, two compartments each above ground. At the former they were both full and the sewage running over the top and down the sides, thence over the rocks to the lake close to the steamer wharf. Only a few loose boards covered one portion of the tank, the other being exposed to the hot sun. The stench here was unbearable for a considerable distance, and was quite perceptible at the wharf. The polluted water here is carried directly down the lake past several cottages.

At Viamede the tank was well covered and but little odor noted, but there was a constant discharge of sewage through a galvanized iron pipe about 20 feet long into a few inches of water, and here also only a few yards from the wharf.

Close by, Mt. Julian Hotel discharges its sewage into an open trench leading to the lake beside the wharf.

Drinking water for both these hotels is obtained from a spring, but for all other purposes is pumped from the lake within 50 or 60 yards of the sewer outlets.

Across the lake at the Victoria Hotel I found the drinking water obtained from a spring a few feet from the shore, and which is undoubtedly contaminated from a barnyard about 100 yards distant. Water for all other domestic use is pumped from the lake directly in front of the hotel and close to a discharge from a kitchen sewer, while only a few feet distant is a cesspool receiving the closet discharge within ten feet of the lake shore and behind an "L" shaped wharf from which it cannot escape without passing over the intake.

The pollution from these resorts is considerable during the tourist season, as all are well patronized. Besides a couple of other hotels and several large boarding-houses, there are about 200 cottages occupied on this lake for a couple of months each year, but vigorous action and remonstrance on the part of the Water Commissioners of Peterborough have had the effect of bringing about satisfactory sanitary conditions everywhere, except at the places named and about a dozen cottages.

It is difficult to say how far this pollution may affect the City of Peterborough supply of water, as it has to pass through from twelve to fifteen miles of lake and seven or eight miles of river before reaching the city intake. However, there is not a shadow of doubt but it is a menace and danger to many residents on the lake, and especially to the occupants of the resorts named. A greater danger to Peterborough's water supply I think lies in the open closets on the steamboats plying up and down the lakes, river and canal directly to the city.

REPORT *RE* SEWER AT THOROLD.

(August 13th, 1910.)

To the Chairman and Members, Provincial Board of Health, Ontario.

GENTLEMEN,—The Municipality of Thorold having applied for approval of plan for extension of sewer, I visited that town on Friday, 12th inst., and looked over the proposed change with Mayor McCullough and Mr. Munro.

At present short sewers, each one block long, run west on Claremont, Albert and Regent Streets and cross Front Street, emptying into the old Welland Canal directly back of the shops on the west side of Front Street. These were put in for surface drainage, etc., but a few house connections have been made with them. Most of the business houses on Front Street, west side, have private drains into the Canal.

The proposed change is to deepen the sewers on the streets named and have them intercepted by a new sewer down Front Street for two blocks north from Claremont to Regent Street, and there discharge into the Canal. Even with a possible further extension to accommodate the south-eastern section of the town, there will not be probably more than fifty connections. Most all factories and others on bank of the Canal have their closets placed directly over it.

There is no water taken from the old canal below Thorold for domestic use. It is not even used for navigation, but only for power purposes, and there is considerable current flowing all the way to Lake Ontario—eight miles distant. The City of St. Catharines, I understand, discharges its sewage into this same canal about three miles further down.

I am informed that the Dominion Government Superintendent of the Canal has given his consent to its reception of the sewage, and, if so, I can see no special objection against it.

REPORT *RE* SEDIMENTATION TANK AT TRENTON.

(October 25th, 1910.)

To the Chairman and Members, Provincial Board of Health, Ontario.

GENTLEMEN,—A complaint having been made by the I.O.D.E. *re* the location of a Sedimentation Tank in Trenton, on a suggestion from your Secretary I went to that town and found as follows:

The tank now under construction is placed in the centre of a non-travelled street, close to and terminating at the bay, and adjoining a small triangular proposed park, in which the I.O.D.E. are interested. The tank is in accordance with specifications approved of by your Board, and as desired by the local authorities. The top will be one foot below street level, covered with earth and sodded. In itself probably not a nuisance and certainly not unsightly, but I suggested that when the park is improved and sodded a flower bed on top of the tank would be appropriate and pleasing to the ladies, etc.

The outlet pipe from tank, however, will only extend into the bay about 15 or 20 feet, and into very shallow water. With a wind blowing inshore I fear there will be a more or less offensive odor, and there will likely be some deposit which may become offensive along the shore line. The remedy is to extend the outlet pipe about 200 or 300 yards east into the current of the river, should the present arrangement prove a nuisance.

REPORT *RE* SEWERS IN SANDWICH EAST.

(November 5th, 1910.)

To the Chairman and Members, Provincial Board of Health, Ontario.

GENTLEMEN,—A complaint from Walkerville (one oft repeated) *re* pollution of the town's water supply by sewers in Sandwich East having again been made, I visited the locality on November 3rd. The Walkerville water supply is obtained from the Detroit River opposite the centre of the town, 200 feet from shore and in 50 feet of water. The town sewers empty into the river below the intake.

Sandwich East, a suburb of Walkerville, has a population of several hundred and is rapidly growing, mostly working people and French Canadians.

Water is obtained from the Walkerville System, a privately owned company. There are no civic sewers, but Jenkins Creek, a small stream, especially in summer, runs north across the village and empties into the river about 1,500 feet above the Walkerville intake. Many drains and private sewers empty into the creek which now contains little but sewage. It is about 1½ blocks east of the boundary between the municipalities. One block further east a tile sewer two blocks long has recently been put in, and it is the cause of the present complaint. It is 4½ feet deep and many connections are being made with it for surface, cellar and closet drainage. The Ford Motor Works, to employ a large number of hands, is being erected in Sandwich East on river bank and closets over the river. There are many private sewers discharging into the river for two or three miles up stream.

As a solution of the difficulty I suggest that either Sandwich East should connect its sewers with the Walkerville main and all empty below the intake, or, better, Windsor and Walkerville should unite their water systems (for which I believe provision has been made) and take their water supply up the river three or four miles, beyond all sewers, near Lake St. Clair.

REPORT *RE* POLLUTION OF RIVER AT BANCROFT.

(November 18th, 1910.)

To the Chairmen and Members, Provincial Board of Health, Ontario.

GENTLEMEN,—Owing to a complaint from Mr. Farnham, a lawyer in Bancroft, *re* a sewer from the Bancroft House emptying into the river and creating a nuisance, your Secretary instructed me to visit that place and investigate. This I did on November 16th inst., and calling on Mr. Farnham was informed that he was acting for a client, Mr. Woods, who had a wagon shop opposite the Bancroft House, and under whose shop the drain passed to the river a few yards beyond. He pronounced the drain a nuisance himself, stating that because of a dam a few yards below, the filth was backed up and deposited on the shore, creating a bad smell in summer evenings, also that some four or five families took water more or less regularly below the dam. I may say here that I later visited all these families and found only one occasionally took a few pails for washing purposes and had no complaint to make.

I visited the location and found a wooden box drain from the hotel crossed the street and emptied into the river about 12 feet from shore, where 80 to 100 feet

wide and very little current, as the dam tight about 20 yards further down. I soon found the drain was not the only source of pollution, as about 20 feet from it there was a closet on the bank of the stream, without either pit or box, the contents of which were washed into the water. On the opposite shore was a large manure pile, and about 100 yards up stream were two more, and right here I was informed a large number of filthy hides were frequently washed and washings discharged into the river.

Mr. Wood, Mr. Farnham's client, said he had no complaint to make, although his shop was over the drain and close to its outlet. Only once (last summer) he found a bad smell and spoke to Mr. Kennedy, proprietor of the hotel, who immediately remedied the matter by putting on an extra length of pipe and out into the water. I learned from the Board of Health that there is but one resident for many miles below the dam on the river bank, and he does not use the water, as he has a good well and the banks on his farm are too steep for his stock to reach the water.

I think the whole matter can be remedied by the extension of the hotel sewer a few yards down stream alongside of a crib to discharge below the dam (and this Mr. Kennedy is willing to do), as there is no one to be affected by it, and also the abolition of the other nuisances enumerated.

As Mr. Farnham proposed prosecuting the hotel-keeper for creating a nuisance if not abated immediately, I suggested that he prosecute the other offenders also, but this he declined to do. I suggested deferring action until the Provincial Board of Health could give permission for discharge of the drain below the dam, but he was reluctant.

I saw several members of the Local Board of Health and advised action *re* removal of closet, manure piles and hide washing nuisance, but they rather demur at ordering these remedies by their fellow citizens. I also advised them to apply to your Board for permission to have the sewer discharge as indicated below the dam, and, as a special case, I recommend it.

REPORT *RE* PROPOSED CHANGE IN OUTLET OF SEWER AT COLLINGWOOD.

(November 22nd, 1910.)

To the Chairman and Members, Provincial Board of Health, Ontario.

GENTLEMEN,—By direction of your Secretary I looked over the proposed change in sewer in Collingwood, and beg to report that I find a sewer from Hurontario Street through the Ship Company's property has been cut off by a new dry dock, and changed into a wooden box sewer and carried further out and a little to the west, but it has burst and the sewage was escaping freely over the surface of the ground just north of the G.T.R. tracks. It is now proposed to carry it further out alongside of another dry dock soon to be built, and discharge the raw sewage into the bay at its outer end, or, as an alternative scheme, put in a new sewer westward along north side of G.T.R. tracks two blocks to Maple St. by the Ship Company, and two blocks further by the town, to the present septic tanks and from them discharge into the bay.

I do not approve of the first proposition, and I think the second an unnecessary expense. Hurontario St., the business street of the town, running north and south

terminates at north end at the Ship Company's property near the bay. Huron and 1st Streets, being continuous, run east and west respectively from Hurontario St. a short block south of the end of the latter street. The Globe Hotel is on the north-east corner, and one small double house is opposite its west side, and these alone drain into the sewer north of Huron and 1st Streets. A sewer now runs west on 1st Street four blocks and thence north to the septic tanks, and into this the Hurontario Street sewer discharges a portion of its flow, but Mr. Smith, manager of the Ship Company, says the main outlet is north through their premises, although Dr. McKay, M.H.O., thinks this only an overflow section. On inquiry I find there is no cellar under the Globe Hotel. There is a boiler room in rear towards east end. Closets are all on ground floor or above. In the double house opposite, one not at present occupied, there is a flush closet in one side only. These are owned by the proprietor of the Globe Hotel.

I advise placing a round bend on the Hurontario Street sewer at the corner and sending all its sewage west along 1st Street, if 1st Street sewer is large enough to carry it, and if not, then enlarge it, to the tank. Close the present short end north of the corner on Hurontario Street and connect the Globe Hotel and opposite house by new short sewers to 1st Street sewer just west of the proposed bend. Open up a closed connection from the boiler-room and a closet near east end of the hotel to Huron Street sewer which is continued into 1st Street. Mr. Kennedy is afraid the grade will not be enough to the junction of Hurontario and 1st Streets, but as his closets are all above the surface of the ground and no cellar to drain, there must be sufficient, as he is no lower than buildings four blocks away along all streets.

The only fear is that the 1st Street sewer is not now large enough for the total flow, but it would cost less to enlarge it I think than to build a new sewer along the north side of the G.T.R. tracks. The Town Engineer, who was absent, however, will be consulted on his return.

REPORT *RE* SEWER NUISANCE AT ORANGEVILLE.

(December 23rd, 1910.)

To the Secretary, Provincial Board of Health, Ontario.

SIR,—As instructed by you, I investigated a complaint from Orangeville *re* entrance of sewer gas into several houses creating a nuisance, and find as follows:

Along south side 1st Avenue for one block east of the Methodist Church runs a tile sewer (6-inch I am told) thence along west side of 2nd Street to and across 2nd Avenue (the last few yards 8-inch tile) and there empties into a little rivulet which runs east a half mile to a small pond. This sewer, only intended for surface or cellar drainage, has been tapped by about a half-dozen houses for closet, bath and sink connection, and, as the cellar connections are not trapped, there is nothing to prevent the return of sewer gas and the complaint is well founded. At the outlet of this sewer on the roadside was to be seen fecal matter and toilet paper, and until a few months ago this had been discharged down an open drain on the street side for half a block back. The whole situation is most unsanitary and a great source of danger to the occupants of houses with untrapped cellar pipes, as the connections have been made into an unsuitable sewer without proper method of disposal. These

connections I am informed were all made without the consent of the M. H. O. or Local Board of Health. The present M. H. O. called the attention of the Municipal authorities to the matter, but so far without any attempt to remedy it. In warm weather it certainly must be a public nuisance and danger because of the open discharge on the street side.

REPORT *RE* ENLARGEMENT OF CEMETERY AT STRATHROY.

(July 9th, 1910.)

To the Chairman and Members, Provincial Board of Health, Ontario.

GENTLEMEN,—An application, with plan, etc., for enlargement of cemetery at Strathroy having been submitted for your approval, I visited that town on July 8th inst., and with Mr. R. Diprose, Town Clerk, looked over the situation.

The present cemetery is in the western section of the town and well isolated from all residences. The proposed addition lies to the west and is on high ground, very irregular in shape, and comprises about thirteen acres. The irregularity is caused by following the edge of the high ground from which there is a sudden drop of ten to twenty feet to the lower level. All the adjoining low land is used for pasturage, and the higher section naturally belongs to the cemetery. As there are no residences nearby, nor any to be affected by drainage therefrom, the sanitary conditions being favorable, I recommend that the application be approved of.

REPORT *RE* BASEMENT WORKROOMS.

(October 18th, 1910.)

To the Chairman and Members, Provincial Board of Health, Ontario.

GENTLEMEN,—On request from the Factories Inspection Branch, your Secretary instructed me to accompany Mr. Holmes, one of the Inspectors, on a visit to some basement workrooms in Toronto. Several were inspected, principally those of tailor shops on Yonge Street. All were badly ventilated, poorly lighted from small windows and gratings in the edge of the sidewalk and through which came the dust from the streets, the work hands getting the full benefit of it as they sat on tables close to these inlets to get what little natural light they could, this being generally supplemented by artificial light at all hours of the day. Some of these were virtually storerooms with broken floors, fuel, packing cases and other refuse strewn about, with one end cleared or partially partitioned off for a workshop.

Both males and females were found who worked all day in these underground cellars and, although no overcrowding seen, they were most undesirable and unsanitary in almost every respect, and quite unfit for workrooms from a health point of view. I have reason to believe that immediate action will be taken by the Chief Factory Inspector to require the vacating of these premises and the provision of suitable workrooms above ground.

REPORT *RE* SCARLET FEVER AT DEAF AND DUMB INSTITUTE, BELLEVILLE.

(August 9th, 1910.)

To the Chairman and Members, Provincial Board of Health, Ontario.

GENTLEMEN,—Items having recently appeared in several newspapers, telegraphed from St. Thomas, *re* scarlet fever in that city having been brought there from the Deaf and Dumb Institute at Belleville, and reflecting on its management, the Deputy Minister of Education personally appeared and requested an investigation on behalf of the Department and the Superintendent of the Institute.

On the 5th inst. I visited St. Thomas to find out exactly the nature of the complaints, as the newspaper reports stated that the Local Board of Health had ordered the matter, with some correspondence, to be referred to the Provincial Board of Health. The minutes of the Board did not show any such order, but only the ordinary monthly report of the Medical Health Officer, in which he referred to the scarlet fever, and a copy was transmitted to the City Council.

However, Mr. W. J. Shaw, Sanitary Inspector, furnished me with a copy of his report to the Local Board, also copies of letter from Dr. Charteris, M. H. O., Chatham Township, Dr. Coughlin, Supt. Deaf and Dumb Institute, Belleville, and Mr. John Jagoe, St. Thomas, father of a child who had attended the Institute and another of whose children had died from scarlet fever. All newspaper clippings, reports and correspondence appended.

A short statement, however, shows that a large number of cases of scarlet fever occurred in the Deaf and Dumb Institute during the past nine months, most of them last Fall, when Mr. Jagoe's daughter, aged six and a half years, had it. She only returned home on June 14th. Two weeks later her brother, two and a half years, developed the disease and died in eleven days.

Toys, books, etc., from the child's trunk from the Institute were blamed for carrying the infection, and gross carelessness, etc., attributed to the Institute authorities for allowing these things to be sent home, although admitted that in the trunk was a printed slip, stating that everything therein had been thoroughly fumigated, and it would be well to hang clothing outside for a time exposed to air and sunlight.

A letter from Dr. Charteris, M. H. O., Chatham Township, to Mr. Shaw told of an almost identical occurrence in that township, and commented severely on the authorities of the Institute, going so far as to characterize it as "criminal negligence."

Dr. McKillop, M. H. O., St. Thomas, however, was not prepared to say he believed the Jagoe child contracted it from his sister or articles in her trunk, as there were other cases in St. Thomas at the same time from which it might have arisen, and in no way connected with the Institute.

The assumption of Mr. Jagoe and others at St. Thomas was that, while the toys, etc., of the other children had been burned, by an oversight, those of his child had been sent home and conveyed the disease, notwithstanding they had been thoroughly fumigated and disinfected.

Visiting the Deaf and Dumb Institute at Belleville on the 8th inst., I received a statement concerning the scarlet fever epidemic from Dr. Coughlin, Superintendent, which after considerable questioning was absolutely corroborated by at least a dozen of the teachers who were present.

It appears there have been sixty-eight cases, mostly last Fall, only four this year—April 2, May 1, June 1.

The first case developed on October 13th last. Immediately on the appearance of illness every patient was removed, with mattress, bedding, etc., to a suspect ward, and, if scarlet fever developed, was then at once, with bedding, etc., taken to hospital in a separate building.

No patients returned to the Institution in less than six weeks, and then only after a thorough disinfecting bath and fumigation of clothing, and none returned at all after December 24th.

There had been repeated fumigation of dormitories and school rooms, dining-rooms, etc., all Fall. (See detailed statement attached.)

The school closed in June one week earlier than usual, in order to clean up and fumigate everything before the pupils went home. On June 8th and 9th contents were removed from all trunks and fumigated in the dormitories. Again on June 12th and 13th all trunks on being packed had contents well sprinkled with a 50 per cent. commercial formaldehyde, and a slip so stating placed in each trunk, with request to parents to air and sun the contents as soon as opened.

Orders were issued by the Superintendent to destroy or burn all toys, dolls, albums, picture cards, etc., and this was done so far as known, but it is just possible some pupils may have secreted articles and put them in their own or other trunks after the disinfecting process and before being locked up. As there were over 250 trunks to be attended to, it was no easy matter to watch all and prevent this possibly unsuspected hiding of treasured articles by pupils. However, the formaldehyde disinfection they got in the trunks on the way home should have been sufficient.

The Jagoe child from St. Thomas had scarlet fever last Fall, was isolated six weeks, then bathed with disinfectants, and returned to the Institution from hospital. She was visited at Christmas by her parents, who brought her toys and furs, and again at Easter. The particular toy and furs blamed were never exposed to infection nor out of her trunk during the spring epidemic, and were *twice* fumigated before going home.

The Meredith child, from Chatham Township, supposed by Dr. Charteris to have brought the disease there, is declared by Dr. Coughlin and also by Dr. Boyce, Physician to the Institution, not to have had scarlet fever at all, but measles last November and German measles on May 29th, present year, when several others had mild attacks but not put to bed. However, all their trunks and contents were disinfected twice the same as others before going home.

Neither the Jagoe nor Meredith child (twelve years old) were in the same dormitory or classes as others who developed scarlet fever, nor in any way associating with them. Both Dr. Coughlin and Dr. Boyce declare that all children were absolutely clear and free of disease before leaving, and as thoroughly disinfected as could be at home.

Dr. Yeomans, M. H. O., Belleville, had several cases of scarlet fever in the city last winter, but none traceable to the Institute. He has always found the authorities there extraordinarily careful and ready to co-operate in stamping out disease.

Dr. Malone, M. H. O., Sydney Township, in which the Institute is situated, could not trace any cases to it unless possibly one, where the mother worked there, but not certain as another case just across the road. Dr. Coughlin reported all cases, also measles, and he was perfectly satisfied. Dr. Coughlin took every precaution to protect the general public.

At the time of my visit the whole Institution was undergoing a complete cleansing and disinfecting preparatory to a return of the pupils after the holidays.

It will appear from my investigation that there is no certainty that the disease in either St. Thomas or Chatham Township was carried from the Deaf and Dumb Institute. On the other hand, apparently every reasonable precaution was taken; in fact, extraordinary precautions, to prevent the disease being carried out, and no blame can attach to the authorities of the Institute.

REPORT *RE* COBALT.

(August 31st, 1910.)

To the Secretary, Provincial Board of Health, Ontario.

SIR,—Reports of numerous cases of typhoid fever in Cobalt having reached this office, by your directions I visited that town to investigate on 27th, 28th, and 29th inst.

It will be recollected that last Fall there was an epidemic of this disease, and over 1,100 cases were reported there between January 1st and the end of the year. Officials of your Board had charge of the cleaning up of the town in September and October, and left it in a pretty good condition.

At this time a year ago there were 80 cases. The water supply was bad—much of it taken from shallow, polluted wells; yards and streets were filthy; no proper system of sewerage, and what few drains existed were in themselves a nuisance and a menace to health. Your officials had over 1,200 loads of garbage removed and seventy-four wells closed, and the Municipal Council passed several by-laws *re* scavenging system, abolition of hogpens, control of bread and meat supplies, etc., all in the direction of providing cleaner and healthier conditions.

At the present time I find on consulting Dr. McLaren, Acting M. H. O. (his partner, Dr. Hair, M. H. O., being ill with typhoid), that "the conditions are not alarming," although there are about thirty-five or thirty-six cases of the disease in town. Nine are in the Miners' Hospital and seventeen in the Civic Hospital, the others scattered about town. Four in the Civic Hospital are from one mine, and the nine in the other hospital all from different mines. Several cases are from the northern country about Kelso or Porcupine, etc.

The civic authorities have been making an honest effort to better conditions. They have provided a civic water supply from Sassaganaga Lake, which has always proved good. It is through pipes laid on the surface of the ground all over town, but, of course, is only available during unfrozen months, and in winter will have to be provided by water-carriers. The polluted wells spoken of have been kept closed. They are proceeding with a permanent water system slowly, but as rapidly as the town finances will permit, or perhaps faster, as the work was stopped at the time of my visit, the workmen being on strike, for lack of funds to pay them.

A civic scavenging system is now in satisfactory operation, an average of sixty loads of garbage per week being removed, and in another week an incinerator will be in use for its destruction.

All conditions in town are very much improved since last year, but I regret that the sewer system is not yet installed; in fact, in some respects drainage is worse. The early completion of the water system and the immediate installation

of a complete sewerage system are absolutely necessary before the town can be considered sanitary or free from being a standing menace to its citizens and the travelling public.

Re the mines in town and surrounding neighborhood: Last year your Inspectors visited over eighty, and, many being unsanitary, gave directions for local improvements. Over 300 typhoid cases came from the mines, and no doubt were caused by the men drinking polluted water from crevices in the drifts and tunnels.

Your officials urged the owners and managers, through the Mine Managers' Association, to provide a supply of good water for their men in the mines, suggesting that it could be supplied through a pipe down each shaft and tapped at each drift or by kegs and cans daily, or by each man taking daily to his work a water bottle.

We also urged the installation of portable privies, as we found in over 30 per cent. of the mines that the workmen did not come to the surface to answer calls of nature, nor will they do so where they have to come several hundred yards through wet tunnels and climb ladders for from 100 to 300 or 400 feet, nor in our cold winter weather.

Had these suggestions been carried out, the contamination of the small percentage of water which might still be used by some thoughtless men from the crevices would be reduced to a minimum.

However, I was informed by the President of the Miners' Association that a circular had been sent out to all managers, suggesting the daily fresh water supply, but, so far as he had learned, it was not generally adopted. A few, however, have it in operation, and are comparatively free from typhoid this year.

The portable privy suggestion has been entirely ignored, and the only reason assigned is the general one, that they would prove a nuisance, but no valid individual reason was mentioned. They are in use in most mining regions, and are appreciated by the workmen, as I have been informed by employes who have used them. They are also provided for in our Ontario Mining Act.

I can only add that, so long as the water supply and privies are unprovided for, there rests a grave responsibility on the shoulders of the mine-owners, and there will be a constant danger of a serious outbreak of typhoid fever.

REPORT *RE* TYPHOID FEVER.

(November 7th, 1910.)

To the Chairman and Members, Provincial Board of Health, Ontario.

GENTLEMEN,—Since your last meeting I have been called upon to visit several places to investigate and advise with the local authorities *re* outbreaks of typhoid fever.

The most important one—Cobalt and vicinity—has been dealt with in a separate report. Of the others, a few words will be in place.

1. *Haileybury.*—This town I visited on August 28th, and met with Mr. J. L. McDougall, Chairman of the Local Board of Health, and Dr. Jackson, M. H. O. From them I learned that there had been recently in town from twenty to thirty cases. Their civic water supply was good, but five cases had been traced to one private well, which was immediately closed. About five more had been imported

from outside places, viz., Porcupine, Kelso, etc., while the remainder were believed to be traceable to flies. The disease was now under control, but there was a constant fear of further importation of cases from Cobalt, with which they are in such close and constant communication.

2. *Orono.*—Here there had been an outbreak in September, and your Secretary had visited the village early in October, and after an investigation had given instructions *re* filling of a well and cleaning up of several premises. By his direction I visited the place on October 18th to see if instructions had been carried out.

The chief centre of infection had been the village hotel. In the yard was a deep well liable to all the pollution from such premises. This had been filled in, but there still remained a large pile of stable manure into which considerable human excreta had been dumped, and myriads of flies were swarming about it, and from there to the box privies a few yards away, and then into the kitchen and dining-room of the hotel. Difficulty had arisen in getting the manure removed owing to fear, etc., but as a large quantity of lime had been mixed in and scattered over it shortly before my visit, I advised that the owners, contractors on the Canadian Northern Railway nearby, be required to remove it immediately. This has since been done. The premises of a slaughter-house had been well cleaned up. A Sanitary Inspector, Mr. Foster, had been appointed, and he was apparently acting energetically towards cleaning up and disinfecting all premises. Dr. Tucker, M. H. O., assured me all precautions were being taken to prevent secondary cases. He believed all so far were traceable to the well or flies at the hotel, and mostly to one particular day, viz., Fair Day, when nearly every affected person had partaken of one or more meals at the hotel. Several patients had gone to hospitals in adjoining towns, and others were being treated at home, but the disease was apparently under control.

3. *Webbwood.*—An urgent call took me to this town on October 20th. Here there is a population of a few hundred. There is no civic water system, the supply being got from wells driven through hard pan. Drainage is bad, and several cesspools were defective. Manure piles were found with flies innumerable, also filthy pit and box closets without the use of dry earth or ashes. One terribly overcrowded boarding-house was seen, the whole place being very dirty. One room, 26′ x 28′ x 8′ had twenty-six double bunks in two tiers and no furniture, only straw and blankets in each bunk. Another room, 28′ x 12′ had ceiling slope from 7′ high at one side to the floor at the other, and here were four double beds. This room had one window 28 inches square. Other rooms very little better.

All the premises mentioned, as also a Chinese laundry, were visited with Reeve Chant and the Chief of Police. I advised with them in regard to improving the sanitary conditions of the village by cleaning up all premises, better drainage, altering cesspools, closets, etc., removing manure and garbage, and prevent overcrowding. Some typhoid-carrier, I think, had brought the disease to the locality, and the flies had spread it, but as the fly season was about over, the outbreak was abating. As Dr. Dudley, M. H. O., was absent, I could not get statistics as to the number of cases, but there had evidently been from twenty to thirty cases.

SUPPLEMENTARY REPORT ON TYPHOID FEVER.

(November 18th, 1910.)

On November 11th I visited the Village of Cobden, in Renfrew County, where I found there had been twenty-one or twenty-two cases of typhoid fever during the

Smallpox, 9th day. Township Roxborough, Co. Stormont, Ont.

previous five or six weeks, these being in ten different houses—five in the village and five in the neighboring country. Two houses had five cases each. Fortunately, there were no deaths.

Prior to this time there had been two or three cases—one coming from Cobalt in April and one, if not two, came from outside in August, and to the probable pollution of a well by these all the later cases could be traced, as every one of them used the water from the same well.

This well was fourteen or fifteen feet deep, and so situated that it would likely get the soakage from a closet used by the typhoid patients. I ordered this well to be closed and filled in, also an adjoining cesspool.

The water supply for the village is mostly obtained from wells, and the water from about a dozen of them had been recently examined at our laboratory, and all but one showed colon bacilli and much chlorine pollution. A village sewer for cellar and surface drainage discharges into Muskrat Lake, on the shore of which it lies. A dump for closet excreta, etc., is on the bank of a creek a few hundred yards south, which runs into the lake. Out of the lake close by, the village supply of ice is taken. I advised a change to McLaren's Pond, some distance up the creek, where I was informed ice could be obtained free from contamination. With these changes and the use of calcium hypochlorite in some of the well waters, the epidemic should soon be at an end. Dr. Stewart, M.H.O., and Local Board of Health undertook to deal vigorously with the sanitary conditions of the village, etc.

Village of Acton.—On November 14th I visited the Village of Acton, and by Dr. Holmes, M. H. O., was informed that during the past three months there had been about ten cases scattered through the north end of the village in six houses. Not traceable to milk or water, and all have recovered. None at present within village limits.

However, in a suburb known as Beardmore Crescent, consisting of twenty-two houses, occupied by employees of Beardmore's Tannery, there were several cases, and there had been three deaths. The first case three months previously developed in a patient who had been in Toronto ten days before and attributed to water drunk there, but this is doubtful, as there were cases in the village nearby.

All the lots in the Crescent were fairly clean, but there were eight wells in use, about forty-five feet deep, in sandy soil, and several pit closets in close proximity, only thirty or forty feet distant in some cases. I advised the immediate examination of water from all the wells, also the abolition of all pit closets and the substitution of the bucket and dry earth system. The continued use of water from any or all wells to depend on the result of the examination, as it appeared to be the most probably source of the trouble.

REPORT *RE* SMALLPOX.

(December 31st, 1910.)

To the Chairman and Members, Provincial Board of Health, Ontario.

GENTLEMEN,—During the year just closing I have been called to visit but few places where there was smallpox, and at none of these was there anything to cause much alarm. The type continues light, and fatal cases rare.

Whitney.—On May 7th I visited Whitney in the Algonquin Park district, and there found cases in two houses, one an Indian. From there exposed persons had gone east into North Renfrew, but Dr. Hand had notified the authorities in the municipalities where they were supposed to have gone. He had the matter well in hand and was dealing satisfactorily with it.

Kearney.—On my way out from Whitney I had a conference with Dr. Mason, of Kearney, where there were, he informed me, three cases. He was dealing with them satisfactorily, but without unanimous backing of the Local Board of Health, which he should have had.

North Bay.—Notified at Whitney by telegram from your Secretary, I hastened to North Bay and there found smallpox had broken out in the gaol, which was much overcrowded. The first case was in a prisoner sent down for trial from Cobalt. On May 8th I visited the gaol and found three cases had been removed the day before to isolation tents sent by your Secretary, and were encamped outside the town and attended by short term prisoners. One more case I located and had sent out at once. A large number of time-expired men who had been exposed were under canvas in the gaol yard. About 60 had been more or less exposed during the previous week or ten days, and no vaccinating had been done, as a dispute had arisen as to whether it was the duty of the Gaol Surgeon or Medical Health Officer of the Town to do it. This matter I soon settled and before night had all done, and the clothing and several corridors undergoing disinfection. There was a little trouble in getting some of the gaol officials to assist us promptly, but as Dr. Smith, Inspector of Prisons, etc., was on the scene, this was soon overcome, and I left everything in shipshape for a speedy stamping out of the disease, which I am pleased to say was soon accomplished.

Cobalt.—May 9th and 10th I spent in Cobalt, where there had been a large number of cases. An isolation camp in a suitable place had been established to the north of the town and here I saw 12 patients with Dr. Hair, M. H. O. There had been to date 48 cases, 35 being treated in the isolation camp. The most under treatment at one time was 25, and at present 18—most of them being well on to recovery and the outbreak apparently checked. At least 1,700 persons had been vaccinated. All in mines had been vaccinated. Forty per cent. of all others showed good marks or had had smallpox, especially the French and Polacks. Schools, churches and all public assemblies had been closed for two weeks from April 27th. Proclamations for general vaccination had been issued by both town and adjoining township of Coleman. The first case came from Pembroke and North Bay. The majority of all cases were in men from the Maritime Provinces and unvaccinated. Ninety-five per cent. never vaccinated, and five per cent tried but did not take. I met with the Local Board of Health and M. H. O. and left them with the situation well in hand and being vigorously dealt with.

Massey.—May 26th and 27th I spent at Massey, where two cases were in an isolation camp on the bank of the Spanish River. These cases had come in from lumber drives of the Carney and Serpent River Lumber Companies, a long distance up the Sauble River. Nothing had been done to quarantine these drives, so I at once conferred with the Local Board of Health, managers of the companies and physicians, and had the companies dispatch physicians to vaccinate the men on the drives, who might be allowed to continue work as well isolated, but allow none to leave until quarantine period expired, and if any should arrive in town—as one did while I was there—they were to be placed in a suspect camp immediately. The

Smallpox, 5th day. Township Roxborough, Co. Stormont, Ont.
Of a family of eight, all took the disease except the father, who alone had been vaccinated.

companies agreed to pay all expenses connected with the cases and the town preferred looking after them. Dr. McLeod, M. H. O., with the Local Board of Health were fully alive to the situation and prepared to handle it satisfactorily.

Brantford.—In compliance with your instructions at your August meeting, I visited Brantford to investigate the complaint that the smallpox outbreak had assumed serious proportions and was not being dealt with properly. From Dr. Pearson, M. H. O., and others, I learned that there had evidently been cases in the city for some weeks before being recognized, but immediately on the Local Board of Health becoming cognizant of the situation it was dealt with as the Act requires. There were at the time of my visit still 23 cases, but none of very recent development and the outbreak evidently under control.

The complaint was principally that general vaccination was not being carried out and that the Proclamation which had been issued was being disregarded. I suggested a few prosecutions of the defiant ones as a remedy, and if through their action the outbreak became a menace to the outside public, a quarantining of the whole city might be in order. In the schools vaccinating had been carried on satisfactorily. In all Dr. Pearson thought there had been 2,000 vaccinations.

Moose Creek.—This village, situated in Stormont County, I visited with Dr. Robb of Avonmore, M. H. O. for the Township of Roxborough. Here smallpox had been rampant and unrecognized for several weeks until a few days before, when Dr. Robb was called and found cases in two houses, one a hotel. His diagnosis was confirmed by two consultants. Quarantine was immediately established. Rumor said there had been many cases. We started an investigation and visited about 20 families and in the majority of them found several cases either with rash still out or recently recovered. Mild cases and exposed persons had attended school, visited Post Office, stores, etc., and so the disease had spread until there had been probably a couple of score of cases. One resident physician, who had been consulted, even without seeing the patients, had pronounced the cases chickenpox, and to me persisted in denying the diagnosis of smallpox. No vaccinating had been done. I had a meeting of the Township Board of Health called, and conferred with them as to the proper course to pursue *re* vaccinating, quarantining and disinfecting, and such other steps as necessary to eradicate the disease. I fear, however, they will meet with considerable opposition from non-believers.

Maxville.—A few miles from Moose Creek I visited Maxville on December 6th, and with Dr. McDiarmid, M. H. O., saw a most typical case in papular stage in a young woman who had slept two nights in an infected house in Moose Creek between two and three weeks previously. There had been cases in two other families in Maxville, but they had been well cared for and were almost recovered. I also here met the Local Board of Health, but, as they with their M. H. O. had been vigilant and active in dealing with the disease effectively, there was little danger of its spreading.

Recently reports of outbreaks from several places have reached this office, but most of them are being dealt with by the local authorities. However, present indications are that the disease is going to be more or less prevalent through New Ontario this winter, as cases are reported from Whitney, Massey camps, North Bay, Porcupine, etc. To the latter place one of our Sanitary Inspectors has just gone with full equipment for a temporary hospital. The other places are being investigated and all necessary steps taken to check the further spread of the disease, although it is difficult to cope with because of its mild type, and many cases are

either concealed or not recognized, thus allowing patients or carriers of the disease to travel on railway trains, enter hotels or boarding houses, lumber or other camps, and so scatter the disease broadcast.

I believe, however, that the employers of labour and their contract physicians in the unorganized districts are on the alert, and will lend us all the aid they can in dealing with the situation.

REPORT *RE* TREATMENT FOR PREVENTION OF RABIES.

(December 31st, 1910.)

To the Chairman and Members, Provincial Board of Health, Ontario.

GENTLEMEN,—Rabies in animals having been very prevalent during the past two or three years in this Province, and many human beings, having been bitten by these animals, had to incur the expense of going to New York for treatment. In the early part of the present year the Government of the Province, co-operating with the Dominion Government, ordered for its suppression the muzzling of all dogs in the district west of the eastern boundaries of the counties of York and Simcoe, and the order has been fairly well obeyed, as well as thousands of dogs being killed, all of which has aided very materially in stamping out the disease.

It was deemed expedient, if possible, to have the Pasteur Treatment administered here to any of our citizens who had been exposed to the rabic poison, and therefore arrangements were made with the Research Laboratory of the City of New York for a daily supply of the Pasteur vaccine for such cases as we might have, at a cost of $25.00 per patient. A room was secured at both Toronto General and Sick Children's Hospitals, and these were equipped with the necessary tables, syringes, etc., by this Board.

Our first patients presented themselves on March 4th, and so rapidly did others apply that ere long we had 35 under treatment at one time. The treatment was carried on for several months by Drs. Hodgetts, Amyot and Bell, and later by the junior members of the medical staff of the Laboratory. As this consisted of the injection hypodermically of a stated amount received daily for each patient, considerable time was consumed visiting the hospitals, etc., but a residence in hospital was not required as a rule for the patients, each one coming at a stated time daily for treatment, which lasted for three weeks, or in a few cases a little more.

In all, to the end of October, 71 patients have been under treatment who have been exposed to the rabic poison or suspiciously so. A large number of brains of suspected animals have been examined in your Laboratory, especially if human beings had been bitten by the animal, and in a large number of cases Negri Bodies were found, putting the cases beyond suspicion. The cases under treatment had been exposed to the poison from dogs, horses, cattle, sheep and cats, some bitten, some scratched and others to the saliva possibly being absorbed through cuts or wounds. Only one developed case in a human being has been reported—a most heartrending one in a boy in Hamilton, which proved fatal, but had not received the Pasteur Treatment. The treatment so far has proved successful in all cases where it has been administered by us.

Since writing the above, as the year closes, two new cases have reported and are now under treatment, a total of 73 cases, as follows:

Adults, 52. Children, 21.

or

Males, 56. Females, 17.

coming from nineteen different counties, viz.

Middlesex	13
Huron	11
Kent	8
Oxford	7
Wentworth	6
Waterloo	5
Perth	4
Lambton	3
Wellington	3
Haldimand	2
Welland	2
Lincoln	2
Halton	1
Durham	1
Norfolk	1
Carleton	1
Brant	1
Peel	1
Grey	1
	73

Owing to the large number of cases we have had, a rebate of five dollars per patient has been granted from New York for the treatment supplied, and by the Minister's order this amount has been refunded to each patient.

The extra expense incurred in connection with the treatment has been almost exactly this amount per patient, but has been borne by this Board.

Present indications are that the disease is almost stamped out in the Province.

SUPPLEMENTARY REPORT ON THE LINDSAY OZONE WATER PURIFICATION PLANT.

BY THE PROVINCIAL BOARD OF HEALTH OF ONTARIO.

INTRODUCTION.

In the fall and winter of 1909 and 1910 there was an extended examination of this plant made by Drs. Nasmith and Philp, of the Provincial Laboratory, report of which was published early this year.

The Water Commissioners of the town having expressed themselves as not being entirely satisfied with the results of this examination, the Honourable the Provincial Secretary instructed me to have a further test made, with the object of having the efficiency or otherwise of the plant decided to the entire satisfaction of the Lindsay authorities.

Accordingly, last September Drs. Nasmith and Archibald were sent to Lindsay, where they made the required test and reported as within.

JOHN W. S. MCCULLOUGH, M.D.,
Chief Health Officer of Ontario.

October 18th, 1910.

LETTER OF TRANSMISSION.

To Hon. W. J. Hanna,
Provincial Secretary,

Sir,—I have the honour to submit the report of the further examination of Lindsay Water Purification Plant. The work was carried out by Drs. G. G. Nasmith and T. D. Archibald from September 28th to October 8th, 1910.

I have the honour to be,

Sir,

Yours obediently,

John W. S. McCullough,
Chief Health Officer of Ontario.

LABORATORIES OF THE PROVINCIAL
BOARD OF HEALTH,

TORONTO, October 18th, 1910.

DEAR DOCTOR,—I have the honour to present to you the report of Drs. Nasmith and Archibald on the retest of the Ozone Water Purification Plant at Lindsay.

The retest was begun on September 28th, 1910, and finished on October 10th, 1910. It was chiefly bacteriological, but thorough for the time at their disposal, and should dispose of this case for good and all.

I have the honour to be,

Yours very truly,

JOHN A. AMYOT.

DR. JOHN W. S. MCCULLOUGH,

Chief Health Officer of Ontario,

Toronto.

REPORT OF EXAMINATION OF LINDSAY WATER PURIFICATION PLANT
September 28th to Oct. 8th, by G. G. Nasmith and T. D. Archibald.

Date	Hour A.M.	Hour P.M.	Serial No.	Number of Bacteria 18°-20°c.	Number of Bacteria 37°c.	Colon	Remarks
Oct. 3	....	4	1				
			Raw	131	86	+	Ozonizer not working.
			Filtered	62	57	+	Transformer being
			Ozonized	28	13		repaired.
			Tap	64	16		
Oct. 4	10	....	2				
			Raw	147	16	+	Ozonizers and two
			Filtered	21	..	-	small transformers
			Ozonized	20	9	-	working. Spreaders
			Tap	20	23	-	in series at 37°c.
Oct. 4	12n.	....	3				
			Raw	306	97	+	Ozonizers and two
			Filtered	64	34	+	small transformers
			Ozonized	27	11	+	working.
			Tap	43	32	-	
Oct. 4	....	6.15	4				
			Raw	499	145		Plant disabled for
			Filtered	87	49	+	several hours by
			Ozonized	55	53	-	burning-out of trans-
			Tap	69	81	+	mission wire.
Oct. 5	10	....	5				
			Raw	338	114		Conditions as in Series
			Filtered	186	64	+	3.
			Ozonized	148	33	+	
			Tap	76	27	+	
Oct. 5	12n.	....	6				
			Raw	242	12	+	Conditions as in Series
			Filtered	72	18	-	3 with blower work-
			Ozonized	40	25	-	ing.
			Tap	102	16	+	
Oct. 5	....	2	7				
			Raw	160	3	+	Conditions as in Series
			Filtered	85	19	-	3 with blower work-
			Ozonized	52	6	+	ing.
			Tap	69	21	+	
Oct. 5	....	4	8				
			Raw	121	5	+	Conditions as in Series
			Filtered	56	1		3 with blower work-
			Ozonized	26	4	-	ing.
			Tap	21	3	+	
Oct. 6	10	....	9				
			Raw	81	202	+	Conditions as in Series
			Filtered	27	61	+	3 with blower work-
			Ozonized	18	62	+	ing.
			Tap	17	27	+	
Oct. 6	12n.	....	10				
			Raw	107	265	-	Ozonizers and two
			Filtered	53	53	-	small transformers
			Ozonized	43	63	-	working. Blower
			Tap	47	49		working.
Oct. 6	....	....	11				
			Raw	108	146	+	Ozonizers and two
			Filtered	29	42	+	small transformers
			Ozonized	4	19		working. Blower
			Tap	11	16	-	working

Laboratories of the Provincial
Board of Health,

Toronto, October 12th, 1910.

Dear Doctor,—According to instructions, we proceeded to Lindsay, and were prepared to go on with the experiments on Thursday, September 29th. Owing to the blowing out of a transformer, we were unable to proceed with the work until Monday, when we began making regular tests, and continued them until the end of the week. The two small transformers and both ozonizers were working during the testing period except in the case of Series 1, when ozone was not being produced.

It quickly became evident that the purification system was working much the same as Dr. Nasmith and Dr. Philp had found it during the winter of 1909-1910.

On October 7th an attempt was made by the Superintendent of the waterworks to pump the ozone directly from the ozone room to the bottom of the mixing well; the attempt proved unsuccessful, as the pump was not powerful enough for the purpose. As the results obtained were decisive, the Chairman of the Water Commissioners, Mr. J. D. Flavelle, agreed that any further testing of the water would be useless until improvements were made in the method of getting the ozone into contact with the water. He has also, we believe, concluded that the water must have, unknown to Dr. Archibald, been tampered with during Dr. Archibald's investigation.

Averaging the eleven series grown at 18°-22° C., it will be seen that the filters have removed 66.9 per cent. of the bacteria. Omitting Series 1, during which the ozone was not being generated, the reduction was found to be 37.1 per cent., due to the ozone. Series 1, however, with no ozone, shows a reduction of 64.8 per cent. at 18°-22° C., and a reduction of 77.1 per cent. at 37° C. Taking the ten series from 2 to 11, the total reduction by filters and ozone was 80.4 per cent.

Omitting Series 2, which was overgrown with spreaders, and also Series 1, the filters removed 65.5 per cent. and the ozone treatment 19.1 per cent. of the bacteria grown at 37° C.

In the eleven series, colon bacilli were present in the raw water nine times, in the filtered water five times, in the ozonized water six times, and in the tap water six times.

Sincerely yours,

George G. Nasmith.
T. D. Archibald, M.B.

Dr. J. W. S. McCullough,
Chief Health Officer of Ontario,
Parliament Buildings,
Toronto.

REPORT OF THE INTERNATIONAL COMMISSION ON THE CONTROL OF BOVINE TUBERCULOSIS.

Presented for the consideration of the Dominion Public Health Conference, a meeting of Dominion and Provincial Public Health representatives with the members of the Committee on Public Health of the Commission of Conservation, convened at Ottawa, on October 12th, 1910, at the instance of the Standing Committee of the Senate on Public Health and Inspection of Foods.

MEMBERS OF THE INTERNATIONAL COMMISSION ON THE CONTROL OF BOVINE TUBERCULOSIS.

Senator W. C. Edwards ..... Ottawa, Canada
Mr. J. J. Ferguson ..... Chicago, Ill.
Mr. J. W. Flavelle ..... Toronto, Canada
Hon. W. D. Hoard ..... Fort Atkinson, Wis.
Dr. C. A. Hodgetts ..... Toronto, Canada
Dr. J. N. Hurty ..... Indianapolis, Ind.
Dr. J. R. Mohler ..... Washington, D.C.
Dr. V. A. Moore ..... Ithaca, N.Y.
Dr. M. P. Ravenel ..... Madison, Wis.
Dr. M. H. Reynolds ..... St. Paul, Minn., Secretary
Dr. E. C. Schroeder ..... Washington, D.C.
Mr. T. W. Tomlinson ..... Denver, Col.
Dr. F. Torrance ..... Winnipeg, Canada
Dr. J. G. Rutherford ..... Ottawa, Canada, Chairman

MEETINGS.

First meeting, Buffalo, N.Y., December 13 and 14, 1909.
Second meeting, Detroit, Mich., March 1 and 2, 1910.
Third meeting, Ottawa, Canada, May 19, 20, and 21, 1910.
Fourth meeting, Madison, Wis., June 27 and 28, 1910.

REPORT OF THE INTERNATIONAL COMMISSION ON THE CONTROL OF BOVINE TUBERCULOSIS.

To the President of the American Veterinary Medical Association:

Owing to the great economic and sanitary significance of animal tuberculosis to the live stock industry of America and the many and varied factors which must of necessity be taken into account in formulating successful measures for its eradication, the American Veterinary Medical Association, at its meeting in Chicago in September, 1909, appointed the International Commission on the Control of Bovine Tuberculosis. The Commission was instructed to study the problem of tuberculosis among cattle and to report at the next meeting of the Association upon reasonable and economically practicable methods or systems to be recommended to both officials and live stock owners, for eradicating this great scourge of domesticated animals.

It is recognized that tuberculosis is widely prevalent among cattle and other animals, and that the frequency with which this great evil occurs is increasing rather than declining. As tuberculosis is one of the strictly preventable infections, there is good ground for the belief that through the formulation and enforcement of proper regulations the disease may eventually be entirely suppressed.

The Commission has held four meetings, as follows:—Buffalo, N.Y., December 13th and 14th, 1909; Detroit, Mich., March 1st and 2nd, 1910; Ottawa, Canada, May 19th, 20th, and 21st, 1910; Madison, Wis., June 27th and 28th, 1910, all of which were well attended, very few of the members having, on any occasion, been absent. The Commission begs to present as a result of its labours the following report which, although brief, will, on examination, be found to comprise the principal points essential to the promulgation of a comprehensive and practical policy, such as may reasonably be adopted by any governmental body interested in the control of bovine tuberculosis.

It is quite unnecessary, in view of the extensive knowledge already possessed by all who are familiar with the efforts which have hitherto been made to secure control of bovine tuberculosis, to dwell at any length upon the importance of the subject or upon the conditions which led to the formation of the Commission.

In view of the personnel of the Commission as selected by the American Veterinary Medical Association, and of the fact that so much information on the subject has been made available through the work of similar bodies in other countries, and the researches of scientific and practical men in America and elsewhere, the Commission has not deemed it necessary to take any evidence either from expert witnesses or others. The members fully understood that the purpose which their appointment was intended to serve was less the acquisition of new knowledge regarding bovine tuberculosis than the careful study of the knowledge already available, and of the thoughts and opinions of those most entitled to speak with authority on the subject. The conclusions reached in this report are, therefore, simply the outcome of an earnest and thoughtful consideration of the various modern aspects and phases of the problem, with the object of crystallizing public opinion and so clearing the way for legislative action. They realized also that they could deal with fundamental principles only, and that the details of any policy which they might outline must, in each case, be worked out by the duly authorized and responsible representatives of the community immediately concerned. They nevertheless deemed it essential to study closely the history of the various efforts hitherto made by such countries throughout the world as have attempted to legislate on the subject. This naturally led to the gradual elimina-

tion of all methods other than such as might reasonably be adopted by any community desiring, in the full light of present-day knowledge, to undertake the control of bovine tuberculosis.

It was felt, in view of the prevalence of the disease, especially in some localities and among certain classes of cattle, the difficulty of providing a sufficient number of trained officials and the large economic questions involved, to say nothing of the enormous expenditure, that it would be unwise, for the present at least, to seriously discuss a policy of universal compulsory testing and slaughter. Such a policy might perhaps be adopted with advantage by a small community, or one in which the disease existed to a very limited extent, but speaking generally, especially in view of past experiences in this line, it was thought better to omit it entirely from the recommendations of the Commission.

All other methods of dealing with bovine tuberculosis which have been recommended or tried in various communities, were thoroughly discussed, with the object of discarding weak points and adopting such features as might be deemed worthy of a place in the official findings of the Commission. Every phase of the subject was in this way fully and freely considered, it being thought best to cover the whole ground as completely as possible before coming to a definite decision on any one point.

In order to still further minimize the risk of omitting from the deliberations of the Commission any phase of the question, four committees were appointed at the first meeting to deal respectively with:

(1). Education and legislation,
(2). Location of tuberculosis,
(3). Dissemination,
(4). Disposition of tuberculous animals.

The appointment of these committees proved to be of the greatest possible value in concentrating the energies of the various members upon those branches of the subject with which they were most familiar, and their reports presented at subsequent meetings enabled the Commission to reach satisfactory conclusions much more rapidly than would otherwise have been the case.

As a means of furnishing information as to the reasons for these conclusions and the manner in which they were reached, the Commission would recommend that the reports of the committees should be published as an appendix to this report.

The Commission recognizing after careful study that the tuberculin test is the fundamental factor in any policy having for its object the control of bovine tuberculosis, decided that a pronouncement to that effect should properly occupy a foremost place.

RESOLUTIONS.

Based on the information contained in the reports of its committees and on such other information as was brought out in the general discussions of the Commission, the following resolutions were adopted for presentation to the American Veterinary Medical Association.

1. *Dissemination.*—As a general policy to be observed, all contact between tuberculous and healthy cattle and between healthy cattle and stables, cars, etc., which may contain living tubercle bacilli should be prevented. To accomplish this the following specific recommendations are made:

(1) There should be no sale or exchange of animals affected with tuberculosis except for immediate slaughter or for breeding purposes under official supervision.

(2) That the managements of live stock shows should give preference to cattle known to be free from tuberculosis, either by providing special classes for such cattle or in some other practical way, and should also take every precaution to prevent contact between such animals and those not known to be free from disease.

(3) All live stock shippers should take every precaution to see that cars furnished are thoroughly cleansed and disinfected before use.

2. *Tuberculin Test.*—(1) That tuberculin, properly used, is an accurate and reliable diagnostic agent for the detection of active tuberculosis.

(2) That tuberculin may not produce a reaction under the following conditions:

(a) When the disease is in a period of incubation.

(b) When the progress of the disease is arrested.

(c) When the disease is extensively generalized.

The last condition is relatively rare and may usually be detected by physical examination.

(3) On account of the period of incubation and the fact that arrested cases may sooner or later become active, all exposed animals should be retested at intervals of six months to one year.

(4) That the tuberculin test should not be applied to any animal having a temperature higher than normal.

(5) That any animal having given one distinct reaction to tuberculin should thereafter be regarded as tuberculous.

(6) That he sub-cutaneous injection of tuberculin is the only method of using tuberculin for the detection of tuberculosis in cattle which can be recommended at the present time.

(7) That tuberculin has no injurious effect on healthy cattle.

3. *Evidence from Tuberculin Test.*—That a positive reaction to tuberculin in any properly conducted test, official or otherwise, in any animal in any herd, shall be considered evidence sufficient upon which to declare the herd to be infected.

4. *Compulsory Notification.*—That this Commission recommends the passage of legislation providing for the compulsory notification by owners and by veterinarians of the existence of tuberculosis in a herd, whether such existence be made known by detection of clinical cases or by the tuberculin test.

5. *Location Through Slaughter.*—This Commission recognizes that the discovery of tuberculosis in animals slaughtered for food purposes furnishes one of the best possible means of locating the disease on the farm, and therefore recommends the adoption of some system of marking, for purposes of identification, all cattle three years old and over, shipped for slaughter.

As tuberculosis of hogs is almost invariably due to bovine infection, this recommendation should also be made to apply to hogs of any age shipped for slaughter.

It is further recommended that the discovery of tuberculosis in animals coming under Government inspection should be used whenever identification is possible, as a means of locating infected herds and premises. All such cases should be reported to the proper authorities for control action.

6. *Disposition of Tuberculous Animals—The Commission Plan.*—(1) As a general policy in the eradication of tuberculosis the separation of healthy and diseased animals, and the construction of a healthy herd are recommended.

In order to accomplish this, the following recommendations are made:

(a) If the herd is found to be extensively infected, as shown by the tuberculin test or clinical examination, even the apparently healthy animals in it should be regarded with suspicion, until they have been separated from the reacting animals for at least three months.

If, after the expiration of this time, they do not react to the tuberculin test, they may be considered healthy and dealt with accordingly.

It is recommended that a herd extensively infected should not be treated by the method of general separation, but that the construction of a new herd from the offspring only is advisable.

(b) If the herd is found, by either or both of the above methods, to contain a relatively small proportion of diseased animals, separation of the diseased animals from the healthy animals, and the construction of a sound herd from the healthy animals, and the offspring of both, is advocated.

As a working basis in carrying out these principles, we advise:

(a) That herds containing 50 per cent. or more of diseased animals be treated as coming under Section 1.

(b) That herds containing under 15 per cent. of diseased animals be treated as coming under Section 2.

(c) That herds falling between these figures be graded according to the option of the owner.

(d) That it shall be the prerogative of the owner to reject either plan and have his herd dealt with by removal and slaughter of diseased animals, with or without compensation, according to the public policy in operation.

(2) That when by any means the officials properly charged with the control of tuberculosis become aware of its existence in a herd to which a policy of slaughter and compensation cannot reasonably be applied, such herd must be dealt with by the owner, under Government supervision, on the principle of the separation of all sound animals from those affected. Such separation must be effected by treating the whole herd as diseased, and rearing the calves separately, either on pasteurized milk or the milk of healthy cows, or when the number of those affected is so small as to warrant such a course, by the application to the whole herd, from time to time, under official supervision, of the tuberculin test, and the entire segregation of all animals found to react.

In the event of any owner refusing or neglecting to adopt either of the above methods, his entire herd to be closely quarantined, and sales therefrom to be entirely prohibited.

(3) That a policy of compensation be recommended as useful and usually necessary as a temporary measure.

(4) That, when slaughter is necessary, in order to avoid economic loss, every effort should be made to utilize as far as possible the meat of such animals as may be found fit for food on being slaughtered under competent inspection.

(5) The details of the Commission plan will be found fully set forth in the Appendix of this report.

7. *Prevention.*—(1) That, with the object of preventing the spread of infection, persons buying cattle for breeding purposes or milk production should, except when such purchases are made from disease free herds, which have been tested by a properly qualified person, purchase only subject to the tuberculin test. In order to assist in the proper carrying out of this suggestion, the Commission recommends that official authorities should adopt such regulations as will prevent the

entry to their respective territories of cattle for breeding purposes or milk production unless accompanied by satisfactory tuberculin test charts.

(2) That all milk and milk by-products used as food should be properly pasteurized unless derived from cows known to be free from tuberculosis.

8. *Control of Tuberculin Test.*—That the Commission recommends the passage of legislation which will prevent the sale, distribution, or use of tuberculin by any persons other than those acting with the full knowledge, or under the direction, of official authorities.

9. *Education.*—As a clear knowledge of the cause and character of tuberculosis among animals, the modes of dissemination and its significance as an economic and as a public health problem, underlie an intelligent adherence to the principles that must be observed in all efforts for eradication, as well as the establishment of proper co-operation in the great work between physicians, veterinarians, live stock owners, legislators, and the public generally, it is recommended that a widespread campaign of education be undertaken. To accomplish this end it is recommended that, first of all, a simple pamphlet on bovine tuberculosis be written, in which the language used shall be of such character that every person of average intelligence shall be able to read it without being mystified by technical terms or phrases. This pamphlet should be published with the endorsement of the American Veterinary Association and the special endorsement and consequent authority of the International Commission on Bovine Tuberculosis Control.

10. *Publicity.*—In concluding its work, the Commission desires to especially appeal to the press, metropolitan, agricultural, and local, to join in the work of extending as much as possible among the people the conclusions here arrived at. The vital importance of the life of farm animals to the welfare of all classes of society needs no argument in its support. The aim and sole purpose which has actuated this Commission has been to arrive at the soundest conclusions possible in the light of the best knowledge obtainable.

11. *Legislation.*—It is recommended that legislation regarding the control and eradication of tuberculosis among domestic animals be made uniform; that the laws of the United States and Canada and other American countries for the admission into America of animals from without be made stringent and as much alike as possible; and that the laws governing the inter-state and inter-provincial movement of cattle and that between different American countries be harmonized.

The laws governing inter-state and inter-provincial movement of cattle should be of such character that every State and every Province will be free in its eradication work from unnecessary difficulties due to the existence of the disease in other States and Provinces.

Legislation is especially required to prevent the various frauds which interfere with the satisfactory use of tuberculin as a diagnostic agent for tuberculosis, as well as for official supervision over all tuberculin sold to be used by veterinarians and others.

12. *Sanitation.*—In the eradication of tuberculosis it should be kept in mind that, in addition to protecting animals against exposure to tubercle bacilli, it is desirable to make them as resistant to infection as possible. This can be done by stabling them in clean, disinfected, and properly lighted and ventilated barns, giving them abundant clean water and nutritious food, a sufficient amount of daily exercise in the open air, and attending generally to those conditions which are well known to contribute to the health of animals.

The daily removal of manure from stables and watertight floors and good drainage in stables are urgently recommended.

Young stock particularly should be raised as hardy as possible and should be accustomed to liberal exercise and living in the open.

13. *Immunization.*—That as none of the various methods for the immunization of animals against tuberculosis have passed sufficiently beyond the experimental stage, the Commission is unable to endorse any of these for practical use at the present time.

14. *Animal Tuberculosis and Public Health.*—While the members recognize that the subject with which this Commission is primarily intended to deal is the control and eradication of tuberculosis among animals as an economic problem, they cannot feel satisfied without declaring their recognition of the fact that tuberculosis among animals is also an important public health problem. Considered as such, the eradication of tuberculosis among animals should have the approval and support of all those persons who are interested in curtailing human suffering and prolonging human life.

15. *General Statement.*—The members of the Commission wish it to be clearly understood that they recognize the limitations of a report necessarily based on actual and not on theoretical conditions. They fully realize that in the event of the policy of which their recommendations form the framework, being anywhere adopted even in its entirety, much greater benefit will be derived, at least for some time, from its educative than from its executive features.

The control, to say nothing of the eradication, of bovine tuberculosis, is impossible of achievement, without the hearty co-operation of the men who are actually engaged in the cattle industry. In order to secure this co-operation, it will doubtless be necessary, in most communities, to carry on an active and prolonged educational campaign.

It is apparent that in the dissemination of practical and reliable information regarding the disease, it will be possible to employ a very large variety of methods. Many of these methods, such as bulletins, lectures, and actual demonstrations of disease, having already been found valuable, will doubtless continue to be largely used.

It must not be forgotten, however, that in this, as in any other educative process, a measure of disciplinary control is essential to success. Needless to say, such control can be secured only by the passage of legislation which, while clear and comprehensive, must, at the same time, be sufficiently conservative to avoid exciting alarm or arousing antagonism on the part of owners especially of valuable herds.

The best law ever framed can be made an utter failure by stupid or injudicious administration, while, on the other hand, the most drastic legislation can be rendered acceptable if enforced with reasonable tact and diplomacy. Provided, therefore, that these qualities, combined with integrity, thoroughness and determination, are available for administrative purposes, the members of the Commission are convinced that the enforcement of a law based on their recommendations, will prove to be by far the most powerful and effective educational agency which could possibly be employed.

In concluding its report, the Commission would suggest that the Association should make such provision as may be necessary to carry on the work either by continuing the Commission as at present constituted or with such changes in the personnel as may be considered desirable.

REPORT OF THE SUB-COMMITTEE ON EDUCATION.

The Sub-Committee on Education respectfully submit the following:—

Bovine tuberculosis has become widely distributed throughout the United States and Canada and it has been determined that efficient systems or methods for its eradication and prevention either under the supervision of the state or nation or by the cattle owners themselves, are of necessity based on a knowledge of the nature of the disease and its means of dissemination.

Experience has shown that the principles of eradication and prevention may be successfully applied by individual owners of infected cattle, independent of state assistance. Such individual aid is essential in conjunction with state or national assistance in the prompt eradication of the disease from infected herds and the prevention of its entry to non-infected herds.

Therefore, it is the sense of this Committee that every possible means should be employed for educating the cattle owners and the general public concerning the nature of tuberculosis; the care and precautions necessary to prevent its entrance into herds already free from the disease; and in methods for its eradication from herds where it now exists.

Further, this Committee approves of the following methods for instructing laymen, practising veterinarians, practitioners of human medicine and health officers in the nature and control of bovine tuberculosis, namely:—

1. By the publication in agricultural and dairy papers of short, accurate and carefully prepared articles on bovine tuberculosis.

2. By the publication of appropriate articles on bovine tuberculosis in veterinary, medical and sanitary papers and journals.

3. By recommending to agricultural societies, granges and directors of farmers' institutes and unions, and especially those interested in creameries and cheese factories, that lectures on bovine tuberculosis, its nature and control, be made a part of their programmes and that, so far as practicable, demonstrations be held.

4. That those having in charge the arrangement of town, country and state fairs be requested to provide lectures on bovine tuberculosis, and, if practicable, to hold public demonstrations at their annual meetings.

5. By placing a copy of the report of the Commission in the hands of the deans or directors of all veterinary and medical colleges and schools of sanitary science in the United States and Canada with recommendations that special emphasis be placed in their courses of instruction on the nature of bovine tuberculosis and methods for its control.

6. That a pamphlet dealing with the nature of bovine tuberculosis and methods for its control should be written in language intelligible to the layman. This pamphlet should have the approval of this Commission and the endorsement of the American Veterinary Medical Association. It should be published for free distribution.

7. That Departments of Agriculture, State veterinarians, live stock sanitary boards and others interested in the official control of bovine tuberculosis be requested to promote as much as possible the educational features of their work, with the object of obtaining more support and co-operation from cattle owners.

The methods suggested for carrying out an educational propaganda are not to be considered at the exclusion of any and all other ways by which the public may become informed on the nature of bovine tuberculosis, its economic importance and the necessity for an intelligent and united effort on the part of cattle owners

and those having charge of the control of animal diseases to eradicate this great scourge.

The Committee is of the opinion from the history of the legislation regarding bovine tuberculosis in those states and countries which have attempted to deal radically with the problem, as well as from the special information which has been furnished by this committee to its members, and the light thrown upon the subject in the discussions at its several meetings, that in order to avoid friction and failure, all important legislation with reference to tuberculosis must be prepared with due consideration for the condition of public sentiment and information on this subject.

That tuberculosis control work should be developed in a progressive way.

That tuberculin tests made at a distance for public recognition (for example, in other states or foreign countries) can only be done satisfactorily by official veterinarians.

That the Delepine or Manchester plan of tuberculosis free areas gradually extended seems worthy of cautious trial.

(Sgd.) M. H. Reynolds, *Chairman.*
W. D. Hoard.
J. G. Rutherford.

GOV. HOARD'S REPORT.

Educational Means for the Suppression and Control of Bovine Tuberculosis.

Mr. President and Gentlemen of the Commission:

I place a high value on the work this Commission may do if performed wisely, in shaping the conviction and purpose of the people of Canada and the United States concerning the prevention and control of Bovine Tuberculosis.

As yet, that conviction is but little more than an ill-defined dread of something not clearly understood by the great mass of farmers. Added to this dread is a hope stronger yet, that the evil is not as great as has been asserted; that it is a scare that will soon pass over. As yet, in the minds of farmers and breeders generally, especially in those localities where demonstration work has not been done, there is a strong undercurrent of conviction that all this talk about the disease is an interested plea of the veterinarians; that the trouble does not amount to much if the doctors and editors would hold their tongues and pens.

Just as long as this bank of fog exists, it will hamper all legislation and individual effort in getting rid of the difficulty. At the bottom of the matter is a widespread ignorance on the part of farmers as to the danger that threatens them; it is difficult to arouse them out of their conservatism, for as yet, all they know about it is talk.

The conservatism of intelligence is vastly different from that which exists because of a lack of knowledge. The first demands more light; the latter dreads light.

From what I have seen in Wisconsin, I am convinced that the most powerful aid to that action against the disease which this Commission is so anxious to bring about, is public demonstration. One animal slaughtered before a body of farmers, and the diseased parts exposed to their plain view, is worth more to foster con-

viction and inspire effort than anything else that can be done. If the Federal and State Governments would devote means for this demonstration work, it would prove a powerful educator. Public agitation, in farmers' gatherings, and the talk of the agricultural press is useful mainly in keeping alive an interest in the subject. But, gentlemen, we must remember that with the majority of men, a large majority, "Seeing is believing." I believe, therefore, that this Commission should use its influence in urging legislation by municipalities, and State and National legislatures for the spread and support of this demonstration work. Great care must be exercised, however, to select only such animals as will amply show forth the ravages of the diseases. The great progress we have made in legislation in Wisconsin, and in securing a wide-spread acquiescence in the use of the tuberculin test, would never have come had it not been for a large number of public demonstrations held in various parts of the State.

We have gone as far as this in legislation: that after December 1st, 1910, all animals sold for breeding or milking purposes, must first be tuberculin tested. This, I believe, is a step further in advance than has been taken by any other state. It shows well the tone and temper of our farmers and the work which has been done to acquaint them with a true understanding of the situation. It is needless for me to say that if they are for the law, or any law, it goes; if they are against it, it is at best a dead letter. It is worth a great deal in the promotion of such objects, to have a Live Stock Sanitary Board in a state, that will take hold and lead in this work. In too many instances these organizations are purely negative in their influence, and so nothing is done. There is a notable lack of funds to bear the expense of demonstration work. The farmers everywhere would willingly be taxed for its support. Municipalities could well afford to have such expense for the sake of the education it would afford to consumers of meat and dairy products.

In conclusion, I would urge upon this Commission that special emphasis be placed upon the promotion of public exhibitions of diseased cattle before and after slaughter, as the most powerful means of education concerning the nature and danger of Bovine Tuberculosis.

(Signed) W. D. Hoard.

REPORT OF COMMITTEE ON LOCATION OF TUBERCULOSIS IN CATTLE.

Your committee on the location of tuberculosis in cattle desire to submit the following as its report upon this subject:

Though we are all agreed that no method for detecting tuberculosis in cattle equals the tuberculin test, we are forced to recognize that the universal application of the test under existing conditions is practically and economically impossible. The number of cattle to be tested, for example, is so great that, if all the available veterinarians and all such other persons as may be trusted to make tuberculin tests should be started on this work at once, and kept at it, years would pass before all the cattle in the United States and Canada could be tested even a single time. Consequently, our efforts to locate tuberculosis among cattle should depend primarily upon other means than the tuberculin test.

The tuberculin test should be regarded as having only an incidental value in the systematic work of locating tuberculosis, and as being of pre-eminent importance when we undertake the determination of the extent to which the disease is

prevalent at any point in any herd where it has been located by other means or, incidentally, by the tuberculin test.

In the order of seeming importance the means of location may be placed as follows:

I. Notification.

A law should be enacted requiring any and every person having knowledge of the existence of a case of tuberculosis among cattle to report the same without delay to some proper, designated authority. Such a law would be practically equivalent to the obligatory reporting of all clinical cases of tuberculosis which must be recognized as the most serious disseminators of tubercle bacilli and propagators of tuberculosis.

Since all cases of tuberculosis that are centres from which infection is being scattered, gradually become clinically recognizable, obligatory notification of all recognized cases of tuberculosis would alone in the course of a few years locate the majority of, if not all, badly diseased herds. It would certainly locate tuberculous cattle and herds faster than they can be handled for some years to come.

II. Evidence Through Meat Inspection.

An effort should be made to trace tuberculous animals back from slaughter houses to the farms from which they are derived. This is important because if the well-conditioned animals which go to slaughter for meat are tuberculous, it is probable that among the animals retained on the farm some active disseminators of tubercle bacilli exist, which are retained at the farm either through ignorance or a false idea of economy.

Meat inspection has already done much to establish infected areas from which tuberculous animals have been sent to market. At present, however, it is difficult to trace animals to the farms from which they were shipped, and some method of identification by means of which any animal, found on the killing floor to be tuberculous, can be traced to its place of origin is greatly to be desired. A Federal law requiring appropriate tagging, branding or otherwise identifying all hogs and dairy cattle moving interstate for slaughter and state laws compelling similar identity marks for these animals moving within the state for slaughter, would be the means of locating a large proportion of the centres of tuberculosis. Experimental work of this character which has been carried out in the past has given very interesting results. For instance, when the occurrence of tuberculosis amongst hogs at an abattoir is followed up by a tuberculin test of the cattle on the home farm it practically always discloses tuberculosis among these animals. Like much other evidence, this encourages us to believe that tuberculosis among hogs will cease to exist as an economically important problem as soon as we succeed in controlling the bovine source of tubercle bacilli.

III. The Tuberculin Test.

When the tuberculin test is applied to cattle for any purpose it should be clearly understood that the reacting animals are to be regarded in every sense of the word as recognized cases of tuberculosis, which, under an obligatory notification law, must be reported at once to the proper authority. In this way tuberculin will serve as an important means of locating tuberculosis among cattle that are tested for reasons like the following:—

1. To obtain healthy animals for export.

2. To make sure that animals imported are free from tuberculosis.

3. To make sure that animals intended for interstate movement are free from tuberculosis. And here we would like to suggest that the states should protect themselves as much as possible against bovine tuberculosis by insisting that no new cattle shall be brought in until they have been shown by the tuberculin test to be free from tuberculosis. The time, we may hope, is not far off when even breeders of exceptionally fine strains of blood will begin to realize that the very best blood coupled with tuberculous infection is an article to be shunned, not because we wish to imply that tuberculosis is hereditary, but because we know how readily it is conveyed from animal to animal by contact.

4. To obtain milk from animals shown in the most conclusive manner to be free from tuberculosis, irrespective of whether the milk is intended for special certification or for more general or regular city use.

5. To satisfy an owner of cattle that his herd is free from tuberculosis or to give him the information he needs to clean his herd from disease.

In whatever way the tuberculin test is applied, or for whatever purpose, all positive reactions obtained should be regarded as placing the reacting animal in the category of recognized cases of tuberculosis, which must be reported under a notification law.

As the newer methods of applying tuberculin for test purposes have not been found to be as reliable as the older, subcutaneous method, they cannot be advocated. The ophthalmo and cutaneous tuberculin tests may have a value in some special cases, as, for example, where doubt exists about the reliability of a subcutaneous test because an animal may have been subjected to some pernicious manipulation. In this sense, these later modes of applying tuberculin should be kept in mind.

IV. Examination of Material From Cattle and Herds.

The valuable evidence that may be obtained as to the location of tuberculosis through the examination of milk, cream, butter, centrifuge slime and other products and materials from cattle should not be neglected, especially when these examinations are made by health officers and others for the protection of public health, and are followed up by the inspection of the animals and the character of their environment as a routine procedure. Such inspections are constantly becoming more prevalent in various sections of the United States and Canada.

V. Most Important Sources of Animal Tuberculosis.

Tuberculosis as it exists among the domestic animals of America to-day, undoubtedly owes its primary introduction to the cattle of improved breeding that have been imported from European lands from time to time in the past, for the purpose of improving the native stock of the country. No particular breed is to be incriminated in this charge, as several of the most prominent and popular breeds have been found guilty of furnishing tuberculous individuals to the best American herds on repeated occasions. The knowledge that infection has taken place from these sources in the past affords us a valuable indicator of the points where search should be made in our efforts to detect the cases of tuberculosis that exist to-day upon the farms of the country. First of all, then, attention may be directed toward all herds of pure bred cattle whether of beef or dairy type, especially to those from which cattle are sold either by private or public sale, and from which

cattle are thus distributed to various parts of the country; also to herds from which members are exhibited at fairs and exhibitions; and herds which keep males for custom service.

In addition to these herds of pure bred cattle, there are many others to which well bred stock has been added for the purpose of grading up and improving the quality of the individuals of the herd. These in some instances have received the infection of tuberculosis with the new animals from which such great benefits had been expected, and these herds of well graded cattle should also be regarded with suspicion until they have been proved to be free of tuberculosis. Next in order should come all dairy cattle, but the methods by which the disease may be located in these herds has been discussed above.

(Sgd.) JOHN R. MOHLER, *Chairman.*
J. W. FLAVELLE.
C. A. HODGETTS.

REPORT OF COMMITTEE ON DISSEMINATION OF BOVINE TUBERCULOSIS.

The sub-committee on the dissemination of bovine tuberculosis respectfully submits the appended report on the means for the dissemination of this disease, based on the present knowledge of the life history of the tubercle bacillus. The possible means for the dissemination of this disease are enumerated as follows: —

1. The introduction into a sound herd of an animal or animals affected with tuberculosis: (*a*) those with open tuberculosis; (*b*) those in which the disease is in a period of incubation and (*c*) those in which the lesions are temporarily arrested.

The last group will not transmit the infection speedily and possibly may never do so. The first group is certain to spread the virus.

2. By feeding calves, milk, whole or separated, buttermilk or whey, where the milk has come from tuberculous cows.

3. By bringing cattle suffering from open tuberculosis in contact with healthy ones at fairs, cattle shows and other exhibitions.

4. By shipping healthy cattle in cars not thoroughly disinfected, recently occupied by tuberculous cattle.

5. By placing healthy cattle in stables that have not been thoroughly disinfected and which were recently occupied by tuberculous animals, as frequently happens with the change of farm ownership or tenants.

6. Tuberculous animals which do not react to tuberculin, such as those in the period of incubation or latent cases, but which develop active tuberculosis later, are frequently carriers of the virus, although bought and sold as sound animals. These can not at present be differentiated from sound animals. Therefore all cattle coming from herds in which the disease exists should be considered as suspicious. The sound herd is the unit to deal with.

7. Tubercle bacilli may be transmitted by tuberculous cattle running in a pasture, to healthy cattle in adjoining pastures where they are separated by a fence of such nature that the cattle may get their noses together.

8. Tuberculosis in cattle rarely, if ever, occurs through infection from (*a*) man, either directly or as a carrier of bovine tubercle bacilli; (*b*) from other

species of animals, or (*c*) by infection from the droppings of crows, buzzards or other birds or carnivorous animals that have fed upon the carcasses of tuberculous cattle. It is the opinion of this committee that bovine tuberculosis is spread largely through the introduction of tuberculous cattle into sound herds; by the feeding of calves with infected milk, or milk products; by exposing sound animals to infected ones at fairs, or other cattle shows; and by exposing them to infected cars and stables. There are other ways in which now and then it is possible that an animal may become infected but the means of dissemination mentioned in this paragraph are those to be guarded against in formulating efficient methods of control.

(Sgd.) V. A. Moore, *Chairman*,
E. C. Schroeder.
M. P. Ravenel.

REPORT OF COMMITTEE ON DISPOSITION OF TUBERCULOUS ANIMALS

Your Committee on the Disposition of Tuberculous Animals begs to submit the following report:—

In the work of control and eradication of tuberculosis in animals it is first of all of the utmost importance to establish the presence of the disease in all the affected cattle, since only by such a procedure will it be possible to guard the healthy and newly born animals from infection.

Fortunately we are in a position to determine with considerable certainty the vast majority of occult cases of tuberculosis in cattle, even the incipient cases, with the air of tuberculin, and the clinical cases by physical examination. This alone constitutes a great advantage in the work of suppression of the disease. The tuberculin test should therefore be considered as a very important step in the eradication of tuberculosis. As a matter of fact, all the recognized authorities on the subject are agreed on this point. Once the tuberculous animals are recognized, consideration must be given to the most suitable and economical way of eradicating the disease from the herd. This naturally brings up the question of the disposition of the tuberculous animals, and in adopting any particular method one should be guided by the extent of the infection in the herd, the quality of the affected animals, the sanitary condition of the premises, and last but not least, the owner's intelligence and knowledge of the subject. The latter information is necessary to determine if reliance can be placed on the owner to carry out minutely all the details which are essential in executing any particular method of eradication that may be decided upon. The owner's co-operation in this work is without doubt a very essential feature of this great task. For this reason a campaign of education of the farmers and stock raisers relative to the control of tuberculosis in which all the advantages of the eradication of tuberculosis must be impressed on them, would greatly facilitate this important campaign. It is a well-known fact that any voluntary method of suppression by the herd owners themselves would bring about better and quicker results than when compulsory measures are enforced upon them by legislative enactments. Nevertheless the time has arrived when a campaign looking towards the control of this disease should be entered upon by the general government as well as the state and province. This campaign must reach in the first place all the clinical pulmonary forms of tuberculosis; then tuberculosis of the udder, intestines and uterus.

Having removed these exceedingly dangerous cases the balance of the tuberculous herd may be treated by the Bang system, which consists of the establishment of two herds of cattle, one containing the animals which react to tuberculin, and the other those that proved to be healthy. Each class of cattle is kept entirely separate from the other, in different stables when possible, and under the care of separate attendants, using separate utensils. The calves born of the diseased cows are removed from their mothers at birth and placed in the stable with the healthy animals where they are reared upon the milk of healthy cows or upon other milk which has been properly pasteurized. In this way the healthy portion of the herd constantly increases, while the diseased animals are disposed of as rapidly as may be deemed necessary, until finally all of them are gone and the remaining herd is composed entirely of healthy cattle. The tuberculin test is applied to the healthy herd at regular intervals, annually or semi-annually, in order to detect any cases of latent tuberculosis or recent infection which may appear.

A modification of the Bang system is Ostertag's method of suppressing tuberculosis. This system demands only a clinical examination of the original herd, with the elimination of all open cases of tuberculosis. The calves from the remaining cows are immediately removed and brought up on pasteurized milk in the same manner as in the Bang system and a new herd is thus established from the young stock. Healthy nurse cows could be used for these calves instead of feeding them on pasteurized milk. The tuberculin test is applied to this new herd at stated intervals in order that any cases of tuberculosis which may develop therein may be discovered promptly. Neither of these systems, however, has met with much favor in this country, as it required a considerable length of time and care to create a herd free from tuberculosis by either of them. Nevertheless the inauguration of Bang's or Ostertag's method in herds of valuable animals, whether they be dairy or beef breeds, is unquestionably of an economic value, and in such cases either of these systems should be encouraged. On the other hand, in ordinary beef or dairy herds, the practice of Bang's or Ostertag's method in this country has not met with much encouragement, owing to the extraordinary supervision, time and labor, as well as the loss of market milk from the reacting cows, which it involves.

In such herds the best ultimate results have thus far been obtained by the obligatory disposal of all the clinically affected cows and giving the dairyman the alternative either to pasteurize the milk from the remainder of his herd, or to be forced to refrain from selling the raw milk from the infected herd at all. In case he adopts the former method, the herd composed of diseased and healthy cattle should be placed in quarantine under the supervision of sanitary authorities, and no sales should be permitted from the herd excepting for immediate slaughter. The alternative method will compel him to dispose of his tuberculosis animals in case he refuses to pasteurize the milk. The suppression of tuberculosis could be greatly facilitated and the co-operation of many of the herd owners could be gained by a provision by which a certain percentage of indemnity could at least for a term of years be paid for the condemned animals. The scale for such an indemnity should be arranged in accordance with the final disposition of the carcass under competent inspection.

Another method of eradication should receive serious consideration as being of value in some localities. This is known as the Manchester system which is either the Ostertag or Bang system applied to localized areas or even individual farms, from which centres the work progresses to surrounding or neighboring districts and farms. Inasmuch as the animals affected with clinical tuberculosis are

the greatest sources of danger in the dissemination of the disease, compulsory reporting of such cases should be inaugurated by the state, as is now done in many places in the control of human tuberculosis. Mandatory reporting of these cases and their prompt slaughter are very essential, as only by the elimination of these exceptionally dangerous cases can it be hoped to take up all the other details by which a successful control of bovine tuberculosis may be accomplished.

In conclusion your committee, having regard to the disposition of pure bred cattle, or valuable animals kept for either breeding or dairy purposes, would strongly recommend a system requiring the removal of all clinical tuberculous animals from the herd, the segregation of all calves from the remaining cows in order to establish a new, clean herd, the use of tuberclin tested nurse cows or pasteurized milk for these calves, and the periodic application of tuberculin to this newly established herd, as the only thoroughly reliable one.

(Sgd.) W. C. Edwards, *Chairman.*
John R. Mohler.
Frederick Torrance.

THE COMMISSION'S RECOMMENDATION ON ERADICATION—A COMPOSITE OF THE METHODS OF BANG AND OTHERS.

The Commission after stating the known facts regarding the nature of tuberculosis and enumerating the principles to be observed in its prevention and eradication, recommends the following plan of procedure. It is recognized that in several points there are opportunities, in order to meet individual needs, to change or modify the directions herein given. It is understood, however, that whenever such modifications are made they should conform in the greatest detail to the principles laid down in the report of this Commission. The plan has for its purpose the conservation of the herd whenever that is possible.

The control of bovine tuberculosis involves a definite procedure under two distinct and different conditions, namely: (1) where a herd of cattle is free from tuberculosis and it is to be kept so, and (2) where one or more animals in the herd are infected and the purpose is to eradicate the disease and establish a sound herd.

Procedure Under Condition (1)

The prevention of tubercular infection in cattle, free from tuberculosis, consists simply in keeping tuberculous cattle or other animals away from the sound ones; in keeping tuberculous animals out of pastures, sheds or stables where the sound ones may be kept. Healthy cattle should not be exposed to possible infection at public sales or exhibitions. Raw milk or milk by-products from tuberculous cows should not be fed to calves, pigs or other animals. Cars that have not been thoroughly disinfected should not be used for the transportation of sound cattle. Cattle that are purchased to go into sound herds should be bought from healthy or sound herds only.

Procedure Under Condition (2)

The eradication of tuberculosis from infected herds requires for conservation of the herd different procedures according to the extent of the infection. For a guide to the control of the disease tuberculous herds may be divided into three groups, namely:—

1. Where 50 per cent. or more of the animals are infected.
2. Where a small percentage (15 per cent. or less) of the animals are affected.
3. Where a large number (15 per cent. to 50 per cent.) of the animals are diseased.

In eliminating tuberculosis from infected herds the following procedure is recommended:—

Group I.

Herds where a tuberculin test shows 50 per cent. or more of the animals to to be infected should be treated as entirely tuberculous. The procedure here is as follows:—

1. Eliminate by slaughter all animals giving evidence of the disease on physical examination.
2. Build up an entirely new herd from the offspring. The calves should be separated from their dams immediately after birth and raised on pasteurized milk or on that of healthy nurse cows. This new herd must be kept separate from any reacting animals.
3. The young animals should be tested with tuberculin at about six months old, and when reactors are found at the first or any subsequent test—the others should be retested not more than six months later. When there are no more reactors at the six months test annual tests should thereafter be made. All reacting animals should at once be separated from the new herd and the stables which they have occupied thoroughly disinfected.
4. When the newly developed sound herd has become of sufficient size, the tuberculous herd can be eliminated by slaughter under inspection for beef.

Group II.

1. The reacting animals should be separated from the non-reacting ones and kept constantly apart from them at pasture, in yard and in stable.

(*a*) *Pasture.*—The reactors should be kept in a separate pasture. This pasture should be some distance from the other or so fenced that it will be impossible for the infected and non-infected animals to get their heads together.

(*b*) *Water.*—When possible to provide otherwise, reacting cattle should not be watered at running streams which afterwards flow directly through fields occupied by sound cattle. The water from a drinking trough used by infected animals should not be allowed to flow into stables, fields or yards occupied by sound animals.

(*c*) *Stable.*—Reacting cattle should be kept in barns or stable entirely separate from the ones occupied by the sound animals.

2. Calves of the reacting cows should be removed from their dams immediately after birth. Milk fed these calves must be from healthy cows; otherwise, it must be properly pasteurized. These calves should not come in contact in any way with the reacting animals.

3. The non-reacting animals should be tested with tuberculin in six months, and when reactors are found at the first six months, or any subsequent test, the other should be retested not more than six months later. When there are no more reactors at the six months' test, annual tests should thereafter be made. All reacting animals should at once be separated from the new herd and the stables which they have occupied thoroughly disinfected.

4. The milk of the reacting animals may be pasteurized and used.

5. Any reacting animal which develops clinical symptoms of tuberculosis should be promptly slaughtered.

6. An animal that has once reacted to tuberculin should under no circumstances be placed in the sound herd.

7. As soon as the sound herd has become well established, infected animals should be slaughtered, under proper inspection.

Group III.

Herds that come within this group should be dealt with either as in Group II., where the herd is separated, or as in Group I., where all of the animals are considered as suspicious and an entirely new herd developed from the offspring.

General Precautions.

In *all* cases, animals that show clinical evidence of the disease should be promptly eliminated. They should be destroyed if the disease is evidently far advanced; if not, they may be slaughtered for food under proper inspection.

All milk from tuberculous cows that is used for food purposes should be thoroughly pasteurized. This means that it must be heated sufficiently to kill or to render harmless, any tubercle bacilli that may be present in it. For this, it is necessary to heat the milk for twenty minutes at 149° F., or for five minutes at 176° F. It is important that pails or other utensils used in carrying the unpasteurized milk should not be used, unless previously sterilized, for storing the milk after it is pasteurized.

When diseased animals are found, the stables from which they are taken should be thoroughly cleansed and disinfected. To accomplish this, all litter should be removed; floors, walls and ceilings carefully swept and the floors, together with mangers and gutters, thoroughly scrubbed with soap and water. Thorough cleansing before the application of the disinfectant cannot be too strongly emphasized. After cleansing, the disinfectant should be applied. A five per cent. (5 p.c.) solution of carbolic acid, a 1-1000 solution of corrosive sublimate, or a four per cent. (4 p.c.) solution of sulphuric acid may be used.

When the stable can be tightly closed, formaldehyde gas properly used is reliable and satisfactory.

If tuberculous cattle have been kept in a small yard the litter should be removed, the surface plowed and the fencing and other fixtures thoroughly cleansed and disinfected.

Lady Grey Hospital for Tuberculosis, Ottawa. Summer view.

THE LADY GREY HOSPITAL.

As a monument to the untiring efforts of the Ottawa Anti-tuberculosis Association to provide for advanced cases afflicted with this dread disease stands the Lady Grey Hospital.

The situation is in many respects ideal. On the western border of the city, within its limits, thus having all facilities the city has to offer, stands the hospital in the midst of a natural grove of maple trees, of which five acres is included. These trees not only give a completed beauty to the surroundings, but furnish that degree of shade which is so acceptable on the hot summer days. Distributed among the trees are lawn seats for such of the patients as may be strong enough to avail themselves of this comfort.

The building is a three-story structure of red brick, facing the south-west. It has spacious balconies and verandahs along the front and either end, and the doors leading on to the same are of sufficient size that the beds may be wheeled through, thus giving these sick patients all the benefits of the open air life on a verandah with as little disturbance and effort as possible. These balconies are also enclosed by wire screens, which, in preventing access of flies, gives added comfort to the sick who rest within.

The building has accommodation for forty-five patients, distributed as follows: Eighteen single-bed rooms, each completely furnished with bed, dresser, chair, table, screen and reclining chair; six three-bed wards, furnished in a manner similar, except the dressers; also one five-bed and one four-bed ward.

The prevailing interior finish to the woodwork is white, with floors finished in the natural wood and waxed. To match this, the furniture is finished in white enamel, all of which gives a unique appearance of cleanliness to the whole interior.

The furnishings were supplied by the Daughters of the Empire, and that in a very substantial and ample manner.

On the 15th February, 1910, the Hospital was formally opened by His Excellency the Governor-General.

At the same time the institution was handed over to the city to maintain, according to former agreement between the Association and the City Council, the Association to build and equip and the city to maintain for all time. This transaction meant a gift to the city of some sixty thousand dollars.

The credit of this is due to the energies of the President of the Association, Mr. Jas. Manuel, and those associated with him in the noble work.

In connection with the institution is a training school for nurses, which is in affiliation with Bellevue Hospital, New York, where nine months of the three years' course is spent in Surgery, Obstetrics and Diseases of Children, in addition to the prescribed work here.

The Hospital is under the management of a committee, consisting of the Mayor of Ottawa as Chairman; the four members of the Board of Control, and four members of the Executive of the Anti-Tuberculosis Association.

The Medical Superintendent is Dr. J. K. M. Gordon, and the Lady Superintendent is Miss J. K Argue.

It might be further stated that this Association is seriously considering the further expansion of the crusade against tuberculosis by making provision for the incipient and moderately advanced cases. When this shall be accomplished, Ottawa will have one of the most complete organized efforts in coping with and stamping out this dread malady in the community at least of our beloved Canada.

Lady Grey Hospital for Tuberculosis, Ottawa. Winter view.

Single Bedroom, Lady Grey Hospital.

Three-bedded Room, Lady Grey Hospital.

Patients' Treatment Room, Lady Grey Hospital.

Dining-room, Lady Grey Hospital.

Reception and Board Room Library for Patients. Lady Grey Hospital.

Nurses' Sitting-room, Lady Grey Hospital.

LABORATORY REPORT.

By John A. Amyot, M.B.

To the Chairman and Members of the Provincial Board of Health.

Gentlemen,—I have the honor to present you the following report of the work done in the Laboratories of the Provincial Board of Health for the months of October, November, and December, 1910.

SYNOPTIC TABLE SHOWING NUMBER OF SPECIMENS EXAMINED DURING THE MONTHS OF OCTOBER, NOVEMBER AND DECEMBER, 1910.

	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Months.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
October	7	4	41	71	42	111	34	98	52	10	152	622
November	10	16	48	82	37	115	34	77	47	1	117	584
December	6	8	37	62	37	106	4	52	28	3	50	393
	23	28	126	215	116	332	72	227	127	14	319	1,599
	51		341		448		299		127	333		1,599
	392											

In all 1,599 samples were examined. Of these 392 were of swabs suspected of diphtheria; 448 of sputa suspected of containing bacillus of tuberculosis; 299 bloods from patients suspected to be suffering from typhoid fever; 333 samples of water from various municipalities, and 127 miscellaneous samples. Of these 127, 35 were milk samples, with request to estimate the butter fat and make a search for preservatives. Preservatives were not found in any of them. Of the samples, 11 showed 3.5 per cent. of butter fat, eight showed 4 per cent., three showed 4.5 per cent., one showed 5 per cent. and one 5.5 per cent., seven showed 3 per cent. and 4 showed 2.5 per cent. Thus, only eleven out of the thirty-five were below the generally accepted standard of 3.5 per cent. Of course, allowance must be made for the method of collection in these samples. I might mention that this lot shows a much larger number below the standard 3½ per cent. than has been usual with us.

Two others of the miscellaneous samples were of drainage from a starch works on the Grand River, sent by the Department of Fisheries, to see whether the effluent was harmful to fish. It contained organic matter in quantity about five times more than a strong city sewage. Of course, if this were being poured into the river in very large quantities, aside from any harmful chemicals in it, it would be injurious to fish from the fact that it would take up a very large part of the dissolved oxygen in the water, thus either asphyxiating or driving the fish out of the neighbourhood.

During the three months, also amongst the miscellaneous specimens, are included eighteen dogs' brains examined for the presence of Negri bodies in an en-

deavour to come to a diagnosis in cases of suspected rabies. These were from eighteen different municipalities. Sixteen of these were negative. In one case the symptoms of the animal, as described by the sender, were suspicious, though no Negri bodies were found. On account of the symptoms the patient bitten was advised to take the Pasteur vaccination. Two proved positive. Both of these during the week after the quarrantine were removed. There have been no positives since. The last patient, making the seventy-second since the beginning of this outbreak, was finished with on the 3rd of January.

Three disinfectants were examined for their sterilizing power for the Department of Charities.

One sample of blood from an animal suspected of having died from anthrax was examined, but proved negative.

The nasal discharge from a returned patient from Africa was examined for leprosy. This also proved negative.

From West Toronto the discharge from an enlarged gland of a horse was investigated for glanders. This also proved negative, even on animal inoculation.

During the three months fifteen samples of water were bacteriologically examined for the City of Ottawa. Fourteen of these showed the absence of Colon bacilli. One water showed their presence. Three samples were examined chemically. Of these, one showed excessive organic matter and two a quantity not above the normal.

All of which is respectfully submitted.

JOHN A. AMYOT.

CHLORINATION OF SMALL QUANTITIES OF WATER.

Out of these tables I would extract for comment the following items:—

1. "A Simple Method of Water Purification": Drs. Nasmith and Graham carried on a series of investigations looking to the disinfection of such small quantities of drinking water as would be used by a private family or by campers or prospectors or miners in the field. Waters of various types have been experimented with, and the following recommendations made to meet these conditions:—

A SIMPLE METHOD OF WATER PURIFICATION.

By G. G. Nasmith, Esq., Ph.D., and R. R. Graham, Esq., M.B.,

Laboratory of the Provincial Board of Health.

"A level teaspoonful of chloride of lime should be rubbed into a teacup of water. This solution should be diluted with three cupfuls of water, and a teaspoonful of the whole quantity should be added to each two gallon pail of drinking water. This will give .4 or .5 parts of free chlorine to a million parts of water and will in ten minutes destroy all typhoid and colon bacilli or other dysentery-producing organisms in the water. Moreover, all traces of the chlorine will rapidly disappear.

"This method of purification has been tested with Toronto Bay water inoculated with millions of bacteria. Every germ has been destroyed and it has been unnecessary to boil the water.

"This method should be very valuable for miners, prospectors, campers, and those living in summer resorts where the condition of the waters might not be above suspicion.

"Additional copies may be had from

"John W. S. McCullough, M.D.,
"Chief Health Officer for Ontario."

Then follows the details of the experiments on which this recommendation has been made.

There developed a rather interesting fact in this connection during the experiments. It was found for instance that, while Toronto water was being irregularly dosed with calcium hypochlorite, sometimes the small quantity recommended in the publication made that the chlorine could be tasted. This would indicate that though this water is hard (132 per million) the material decomposing the hypochlorite is present in a limited quantity.

Appended is the complete paper dealing with this subject:—

A SIMPLE METHOD OF PURIFYING ALMOST ANY INFECTED WATER FOR DRINKING PURPOSES.

By G. G. Nasmith, M.A., Ph.D.,

Chemist of the Board of Health of Ontario,

and R. R. Graham, M.B.,

Assistant Chemist.

Since 1897, when Dr. Woodhead sterilized the water supply system of Maidstone, England, by a solution of chloride of lime, during a typhoid outbreak, this agent has been used more or less spasmodically for similar purposes. In 1898, Kanthack showed that .3 to .36 parts of free chlorine in one hundred thousand parts of sewage effluent reduced the number of bacteria from innumerable to 50 per cubic centimetre.

Two years ago Jersey City in the United States installed the first system for continuously purifying its municipal water supply by means of chlorine in the form of chloride of lime, the amount of available chlorine being .3 parts per million parts of water. The success of this method for one year has established its efficacy, and similar plants are now being installed at various other places. The method is so cheap, so efficient, and the agent used so harmless, that there would seem to be a great field for its usefulness in this and other countries. We have shown that .3 parts of chlorine in a million parts of water, or roughly one pound of chloride of lime to a million pounds of water (500 tons or 100,000 gallons) will not only destroy typhoid and colon bacilli, but practically all bacteria in water except a few spore formers.

It is a valuable means of sterilizing water, because chloride of lime may be bought almost anywhere, is very cheap, in the infinitesimal quantity used, and not only is it absolutely harmless, but leaves no taste in the water, and with a few directions may be used by anyone to render an infected water safe for drinking purposes.

The writers have worked out a simple method, which can be used by miners, prospectors or campers in Northern Ontario, or elsewhere, to purify immediately and on the spot, any water which may be dangerous to drink. For armies in the field such a method should prove invaluable, for every soldier could easily carry a couple of ounces of the chloride of lime, and sterilize his own drinking water; hence the experience with Enteric Fever in South Africa need never be repeated.

The method is as follows:

1. Take a teaspoonful of chloride of lime, containing about one-third available chlorine and remove the excess of powder by rolling a pencil, or other round object along the top of the spoon, or by flattening it with a penknife blade so that the excess will be squeezed off.

2. Dissolve the teaspoonful of chloride of lime in a cupful of water, making sure that all lumps are thoroughly broken up, and to it, in any convenient receptacle, add three more cupfuls of water.

3. Stir up the mixture, allow to stand for a few seconds in order to let any particles settle and this stock solution, if kept in a tightly stoppered bottle may

be used for four or five days, and add one teaspoonful of this milky stock solution to two gallons of the water to be purified in a pail or other receptacle. Stir thoroughly in order that the weak chlorine solution will come into contact with all of the bacteria and allow to stand for ten minutes. This will give approximately one-half part of free chlorine to a million parts of water, and will effectually destroy all Typhoid and Colon bacilli or other dysentry producing bacilli in the water. The water will be without taste or odor, and the trace of free chlorine added rapidly disappears.

The writers have followed this procedure repeatedly, using only the simple apparatus mentioned, consisting of a teaspoon, a cup and a two gallon pail. The water in the pail has been inoculated with Typhoid and Colon bacilli and examined before and after chlorination. The result was invariably the same, namely that all Typhoid and Colon bacilli were destroyed.

No.	Lake Ontario water. Bacteria per cc. at 20°C.	Lake Ontario water + Typhoid bacilli Bacteria per cc. at 37°C.	Lake Ontario water + Typhoid + 1 part chlorine per million. Bacteria per cc. at 37°C.
1	92	2,144	1
2	84	26,100	1
3	176	15,100	6
4	154	17,000	2
	Substituting Colon bacilli for Typhoid.		
5	65	95	0
6	132	2,250	1

The method is also applicable to the sterilization of wells which have been infected, provided, of course, that the source of the infection has been removed. It would obviously be futile to sterilize a well situated in a farmyard from which organic matter and bacteria are constantly draining into the well.

If one knows the diameter and depth of the water in the well in feet, the amount of chloride of lime may be easily estimated, for instance, the writer wished to destroy the bacteria in the well at his summer cottage, six feet wide by four feet deep. The formula would be (radius) squared x 22/7 x depth of the water, = 3 x 3 x 22/7 x 4 = 113 cubic feet of water in the well.

One and a half pounds of chloride of lime to 100,000 gallons will give roughly one-half part of available chlorine in a million parts of water, or one pound to 66,000 gallons.

The chloride of lime was mixed with water, diluted and poured into the well and then thoroughly mixed by plunging a long pole with a couple of strips of wood nailed across one end, up and down in the water.

The water before chlorination contained 950 bacteria per cubic centimetre with colon bacilli present; after chlorination there were only 9 bacteria, no colon bacilli.

The water of Sturgeon Lake, which is a typical brown Northern Ontario water, was treated with one part of chlorine to a million parts of water, according to the simple method outlined with the result that the raw, riley water count of 15,880 per cc. was reduced to 8 cc.

Toronto Bay water taken from the slip at Aykroyd boat-house was chlorinated on the spot in a pail found in the boat-house with the following results.

Raw bay water.	Colon bacilli.	Chlorinated with 1 part chlorine per million.	Chlorinated with .5 part chlorine per million.	Colon bacilli.
16,000	Present	18 colonies		Absent.
25,000	"	9 "		"
18,000	"		13 colonies	"

Another series was made to determine what amount of chlorine could be added to a water infected with Typhoid and Colon bacilli, which would show a decided excess of chlorine by the Potassium Iodide, starch reaction, and yet not be detected by the senses of taste or smell.

Chlorine in parts per million.	Taste.	Odor.	Typhoid, colon and other bacteria per cc. at 37 C.	Iodide test after ½ hour.
0	None	None	5,452	None.
.5	"	"	0	Strong.
.33	"	"	0	"
.165	"	"	0	"
.125	"	"	0	Slight.

This showed conclusively that more than .125 parts per million of free chlorine will destroy Typhoid bacilli in Lake Ontario water, if properly mixed, and that though the Iodide test shows an excess of free chlorine in half an hour, not the slightest taste or odor could be detected by four laboratory workers in strengths up to .5 parts of free chlorine per million when the taste became evident.

Precautions to be observed.

Chloride of lime deteriorates rapidly when kept in cardboard packages or exposed to air. If fresh from the factory it should contain about 1-3 available chlorine. Of six pound packages obtained at random from the shops, three were found of high strength, although the others would be suitable if more of the stock solution were used.

Manufacturer.	Per cent. of available chlorine found.	Nature of package.
Mendlesohn Sons "Acme"	33.0	Zinc.
T. Eaton Drug Co.	32.5	Zinc.
Lyman's	29.1	Cardboard, resin lined.
Chemical Laboratories, Ltd.	21.7	Cardboard.
Moody's	20.0	"
National Drug Co.	19.5	"

If the weak variety only is obtainable, then one and a half teaspoonfuls of the stock solution should be added to two gallons of water instead of one teaspoonful.

If the chloride of lime powder be kept in a tightly stoppered bottle it will retain its strength for a long period. The prospector would only need to carry two small bottles, one for the powder and one for the stock solution.

It is very important that the stock solution should be thoroughly mixed with the water to be purified in order that no bacteria may escape the chlorine.

Silt or mud will not materially affect the action of the chlorine. The chlorine will not, however, enter lumps or particles of organic matter, so that if such material is present it should be strained off or allowed to settle and the clear water used for sterilizing.

Waters containing hydrogen sulphide must be given large quantities of chlorine solution.

MILK.

2. Of the miscellaneous specimens 183 milks were examined for 11 municipalities. The number showing butter fat above 3½ per cent. was 118. The number showing above 4 per cent. was 21. The number showing butter fat below 3½ per cent. was 65.

None showed either formaldehyde or borates.

MILK SPECIMENS EXAMINED CHEMICALLY FROM JANUARY 1ST, 1910, TO APRIL 1ST, 1910.

Laboratory No.	Specimen number.	Town.	Fat.	Formaldehyde.	Borates.
6,957		Toronto.	4.50	None.	None.
7,086		"	4.00	"	"
7,087		"	4.50	"	"
7,088		"	3.75	"	"
7,090		"	5.00	"	"
7,108		Milton.	4.25	"	"
7,528		Toronto.	4.00	"	"
7,577	1	Fort William.	3.00	"	"
7,578	2	"	4.00	"	"
7,579	3	"	4.00	"	"
7,580	4	"	.....	Present.	"
7,581	5	"	7.00	"	"
7,582	6	"	3.75	None.	"
7,583	7	"	3.50	"	"
7,584	8	"	5.00	"	"
7,585	9	"	4.50	"	"
7,586	10	"	3.75	"	"
7,630	1	Caledonia.	10.50	"	"
7,635		Toronto.	4.75	"	"
7,636		"	4.75	"	"
7,637		"	4.50	"	"
7,828	1	Bridgeburg.	3.75	"	"
7,829	2	"	3.50	"	"
8,036	1	Toronto.	5.25	"	"
8,037	2	"	5.50	"	"
8,347	1	"	4.50	"	"
8,348	2	"	5.00	"	"
8,349	3	"	4.50	"	"
8,411		"	3.00	"	"
8,540	1	Simcoe.	3.75	"	"
8,541	2	"	4.00	"	"
8,542	3	"	4.00	"	"
8,543	4	"	3.50	"	"
8,544	5	"	3.75	"	"
8,545	6	"	3.50	"	"
8,518		Toronto.	4.50	"	"
8,652		"	3 50	"	"
8,653		"	4.00	"	"
8,824		Kirkfield.	12.50	"	"

3. Of the 34 sewage specimens analysed 28 were from the treatment plant at the Woodbine, Toronto. On the whole this septic tank contact bed plant shows a reduction of close on to 70 per cent. over the crude sewage entering. So far as the organic material is concerned, this is like reducing the sewage to 30 per cent. of what it was before. From the bacteriological standpoint, and therefore the sanitary standpoint, it is not in the same proportion made safer. It could be improved immensely and very easily by treatment with calcium hypochlorite, as has been so successfully done at Baltimore practically, and in an experimental way at Chicago and at the Institute of Technology at Boston, and at the Experimental Station at Lawrence, Mass.

The analyses follow in detail in the attached table.

RESULTS OF ANALYSES DONE ON SEWAGE COLLECTED FROM THE WOODBINE SEWAGE DISPOSAL PLANT OF TORONTO.

SEWAGE.

Lab. No.	Source.	No.	Sample.	Free NH_3	Alk. NH_3	Ox Con.	Cl.
8,797	Woodbine Sewage Plant	1	Contact bed	5.25	1.0	.....	....
8,798	" " "	2	" "	4.25	1.5	.....	....
8,799	" " "	3	" "	4.50	1.25	.....	....
8,800	" " "	4	" "	4.25	1.75	.....	....
8,801	" " "	....	Crude	6.25	4.75	.....	....
8,802	" " "	2	Septic tank	11.5	1.50	.....	....
8,803	" " "	3	" "	12.00	2.25	.....	....
549	Woodbine, Toronto	1	Contact bed	8.1	1.15	24	....
550	" "	2	" "	6.3	1.75	22	....
551	" "	3	" "	11.25	2.15	32	....
552	" "	4	" "	10.25	1.25	16	....
553	" "	....	Septic tank No. 2.....	8.15	4.15	38	....
554	" "	....	" " No. 3.....	7.00	3.85	52	....
555	" "	....	Raw	8.50	4.50	89	....
1,572	Woodbine, Toronto	....	Raw	8.25	2.15	140	....
1,573	" "	....	Septic tank No. 2.....	18.00	3.30	17	....
1,574	" "	....	" " No. 3.....	19.00	1.65	21	....
1,575	" "	5	Contact bed	7.75	1.15	3	....
1,576	" "	6	" "	5.25	1.65	.....	....
1,577	" "	7	" "	6.25	1.15	.....	....
1,578	" "	8	" "	6.75	4.25	.....	....
2,044	Woodbine, Toronto	....	Crude sewage.....	12.4	1.25	92	80
2,045	" "	....	Septic tank No. 2.....	15.5	3.25	38	90
2,046	" "	....	" " No. 3.....	17.5	2.25	8	55
2,047	" "	1	Contact bed	10.75	1.75	9	60
2,048	" "	2	" "	9.1	2.1	10	70
2,049	" "	3	" "	10.5	2.1	12.2	70
2,050	" "	4	" "	11.5	3.25	9.4	60

4. From July 16th to August 6th, 1910, bacteriological examinations were made to estimate the effect of chlorination as a means of purifying the town water supply of Eglinton (North Toronto). The number of bacteria were reduced irregularly, but the results so far as the colon bacilli were concerned were excellent. Whereas the raw water showed absence of the colon bacillus in 1 c.c. quantities but once, they were present but once in the chlorinated water.

ANALYSIS BACTERIOLOGICAL, SHOWING EFFECT OF CHLORINATION AT EGLINTON.

Date. 1910.	Raw Water. Source.	Count per c.c.	B. Coli.	Chlorinated Water. Count per c.c.	B. Coli.
July 16	Running stream	1,660	+	67	—
" 16	Top spring	56	+		
" 16	New spring	9,000	+		
" 18	Running stream	960	+	140	—
" 19	Running stream	470	+	21	—
" 19	Main spring	60	-		
" 19	New spring	3,920	+		
" 20	Running stream	870	+	8	—
" 21	Running stream	746	+	16	—
" 21	Main spring	56	+		
" 21	New spring	1,440	+		
" 22	Running stream	3,500	+	55	—
" 23	Running stream	600	+	40	—
" 26	Running stream	1,000	+	1,100	+
" 27	Running stream	986	+	130	—
" 28	Running stream	1,200	+	100	—
" 28	Main spring	133	+		
" 28	New spring	9,000	+		
" 19	Running stream	475	+	31	—
" 30	Running stream	840	+	129	—
Aug. 2	Running stream	450	+	12	—
" 3	Running stream	520	+	500	—
" 5	Running stream	900	+	7	—
" 6	Running stream	700	+	6	—

Chemical analysis, June 27, 1910:—Free NH_3 .035, Alk. NH_3 .09, Oxy. consumed = 2.20, Chlorine 10. Total hard, 333 or 23.31°; temp. hard, 279 or 19.43°; perm. hard, 54 or 3.78°.

5. Liquor analyses—176 samples of liquor were analysed quantitatively for alcohol. One of the staff had to go to Owen Sound to give evidence in one of the cases. The attached tables show the percentage of alcohol found in each.

LIQUOR SPECIMENS EXAMINED FOR LICENSE BRANCH FROM JANUARY 1ST, 1910, TO APRIL 1ST.

Laboratory Number.	County.	Alcohol.	Laboratory Number.	County.	Alcohol.
6821	Renfrew	1.59	7917	Algoma	7.02
6881	Peel	10.35	7918	"	3.90
6882	"	12.02	7919	"	4.98
6883	"	11.91	7920	"	5.36
6974	Simcoe	1.82	7921	"	5.34
7035	York	3.52	7922	"	8.51
7036	"	5.06	7923	"	5.97
7130	Simcoe	5.43	7924	"	9.97
7327	Brant	5.09	7925	"	6.81
7328	"	.94	7826	"	5.74
7329	"	1.26	7927	"	6.51
7320	"	2.47	7928	"	1.29
7331	"	1.77	7929	"	9.90
7332	Welland	5.06	7930	"	1.57
7333	"	7.79	7931	"	5.93
7334	Simcoe	2.36	7932	"	1.69
7335	Grey	3.50	7933	"	11.12
7336	"	3.39	7934	"	5.92
7337	"	3.62	7935	"	10.49
7338	"	2.71	7936	"	7.36
7339	Simcoe	9.62	7937	"	5.74
7340	"	9.46	7938	"	5.51
7362	Welland	6.85	7939	"	5.67
7384		4.18	7940	"	5.69
7404	Wellington	1.77	7968	Welland	7.83
7405	"	1.29	8232	Thunder Bay	.28
7406	Norfolk	8.04	8233	" "	8.06
7407	Wellington	1.75	8234	" "	9.31
7447	Simcoe		8235	Wentworth	.17
7492	Huron	68.69	8306	"	76.61
7493	Wellington	71.27	8307	York	7.11
7522	"	72.27	8374	"	1.61
7563	Victoria	.21	8375	"	2.19
7564	"	10.51	8376	Algoma	4.36
7565	"	2.26	8377	"	3.75
7642	Bruce	23.48	8378	"	1.55
7753	York	6.57	8379	"	4.36
7754	"	5.74	8380	"	4.36
7839	Grey	2.71	8441	Wentworth	76.67
7840	"	2.20	8442	"	31.17
7841	"	1.87	8443	"	51.62
7858	Wellington	78.00	8444	Lambton	11.28
7859	"	77.39	8510	Nipissing	87.46
7860	Wellington	74.39	8622	"	7.57
7908	Algoma	5.99	8623	"	7.37
7909	"	5.50	8650	York	126.61
7910	"	7.34	8651	"	25.02
7911	"	7.71	8782	"	1.91
7912	"	4.13	8783	Nipissing	16.83
7913	"	5.32	8808		73.55
7914	"	4.97	8809	Parry Sound	19.68
7915	"	5.23	8810	" "	10.19
7916	"	5.01			

LIQUOR ANALYSES.

Date.	Lab. No.	From Inspector	Proof Spirits.	Date.	Lab. No.	From Inspector	Proof Spirits.
April 2...	8,622	W. S. Blackwell..	3.46	June 22...	83	A. Greene.....	8.04
" 2...	8,623	" " ..	7.37	" 22...	85	Matt. C. Beckett .	5.18
" 5...	8,650	Johnson.....	126.61	" 22...	86	" " ..	5.78
" 5...	8,651	"	25.02	" 22...	87	" " ..	6.02
" 11...	8,782	Le Febere	1.91	July 4...	277	" " ..	10.63
" 11...	8,783	" "	16.83	" 4...	278	P. C. Wright.....	80.26
" 12...	8,808	Stewart	73.55	" 4...	279	A. Coorian.....	3.20
" 12...	8,809	Quinn	19.68	" 5...	302	R. J. Markle.....	9.27
" 12...	8,810	"	10.19	" 5...	303	Ransome	29.81
" 15...	8,885	Craig.....	9.28	" 7...	369	W. Fisher	11.98
" 19...	8,929	McManus.....	7.01	" 7...	370	J. Lefebvre	4.25
" 19...	8,930	"	6.74	" 12...	500	J. W. Oakes	.89
" 23...	9,016	Markle.....	2.01	" 12...	501	Jno. A. Ayearst ..	94.51
" 23...	9,017	"	.50	" 12...	502	" " " ..	52.22
" 23...	9,018	"	.0	" 12...	503	J. W. Oakes.....	.61
" 23...	9,019	"	.64	" 12...	504	Jno. A. Ayearst..	65.33
" 23...	9,020	"	2.17	" 16...	611	R. Henderson	.42
" 23...	9,039	Beckett.....	6.99	" 16...	612	"	.19
" 23...	9,040	"	7.11	" 16...	613	"	.0
" 23...	9,041	"	7.18	" 16...	614	"	.68
" 26...	9,059	W. S. Blackwell..	7.86	" 18...	615	R. J. Markle.....	.24
" 27...	9,097	Cuddy.....	11.11	" 18...	616	" "	.73
" 27...	9,125	Beckett	7.04	" 21...	747	J. Stewart.....	.15
" 27...	9,126	"	7.34	" 21...	748	"	1.64
" 27...	9,124	"	5.96	" 21...	749	"	.42
May 4...	9,210	Moore	1.05	" 21...	750	"	1.10
" 4...	9,211	"	3.08	" 21...	751	"	.08
" 9...	9,281	Markle	6.88	" 25...	764	Creighton.....	5.97
" 14...	9,388	Eacrett	1.62	" 25...	765	Van Norman	5.25
" 14...	9,389	"	1.05	" 25...	766	"	3.08
" 14...	9,390	"	.94	" 25...	767	"	3.83
" 15...	9,416	Kirkpatrick.....	1.57	" 25...	768	McMann.....	5.71
" 15...	9,417	"	.89	" 27...	847	W. Fisher	30.17
" 16...	9,441	E. Scafe.....	2.90	" 27...	848	"	25.13
" 23...	9,529	Police Constable.	20.83	" 27...	815	Matt C. Beckett..	6.85
" 23...	9,530	Ransome	7.11	" 27...	816	" " ..	6.82
" 23...	9,569	Markle.....	7.74	" 27..,	817	" " ..	5.88
" 23...	9,570	"	9.81	" 27...	818	" " ..	6.43
" 23...	9,571	"	8.34	" 27...	819	" " ..	6.67
" 26...	9,579	Fisher.....	1.26	" 28...	820	" " ..	12.63
" 26...	9,580	McDonald.....	69.57	" 28...	891	R. J. Markle.....	2.97
" 26...	9,581	"	7.86	" 28...	849	C. Van Noman ...	1.96
" 26...	9,582	"	3.45	" 28...	850	" " ...	7.43
" 26...	9,583	"	18.29	" 28...	851	" " ...	4.39
" 26...	9,584	"	48.98	" 28...	852	" " ...	3.69
June 1...	9,700	Markle	2.19	" 30...	1,083	Quinn	20.14
" 1...	9,701	"	1.17	" 30...	1,084	Matt. C. Beckett..	.64
" 1...	9,702	"	1.52	" 30...	1,085	" " ..	3.76
" 6...	9,786	A. T. Rowell.....	19.61	Aug. 2...	1,119	R. J. Markle.....	2.96
" 7...	9,805	R. J. Markle.....	1.03	" 8...	1,131	D. Orr.....	11.56
" 7...	9,806	" "	6.20	" 9...	1,153	J. Taber.....	1.64
" 7...	9,807	" "	1.20	" 9...	1,154	"	.71
" 7...	9,808	" "	3.92	" 9...	1,155	"	.61
" 7...	9,809	" "	1.13	" 9...	1,157	Jno. A. Ayearst...	11.86
" 7...	9,810	" "	1.26	" 10...	1,170	J. Stewart.....	19.82
" 7...	9,811	W. Fisher.....	1.82	" 10...	1,167	J. S. Sturdy.....	43.23
" 7...	9,812	"	2.71	" 10...	1,168	"	92.26
" 5...	9,862	Matt. C. Beckett.	118.38	" 10...	1,169	"	82.43
" 10...	9,879	Jno. A. Ayearst..	1.13	" 12...	1,215	W. S. Blackwell.	6.04
" 10...	9,880	" " ...	1.05	" 12...	1,216	J. Stewart.....	2.07
" 10...	9,878	" " ...	12.70	" 12...	1,236	Van Norman.....	2.21
" 10...	9,881	" " ...	3.15	" 12...	1,237	McKay	6.48
" 13...	9,909	" " ...	8.76	" 12...	1,238	"	5.97
" 13...	9,910	W. Fisher	1.24	" 13...	1,356	Jas. Sturdy.....	46.51
" 16...	9,949	W. S. Blackwell..	6.48	" 13...	1,357	A. Coorian.....	10.81
" 16...	9,962	A. Greene.....	15.89	" 13...	1,358	Campbell	1.61

LIQUOR ANALYSES.—*Continued.*

Date.	Lab. No.	From Inspector	Proof Spirits.	Date.	Lab. No.	From Inspector	Proof Spirits.
Aug. 15...	1,403	House	12.24	Sept. 26...	2,226	Jno. A. Ayearst ..	.54
" 15...	1,404	John A. Ayearst.	14.49	" 26...	2,225	" "	23.06
" 25...	1,490	J. Stewart.....	23.29	" 26...	2,224	Partridge.....	23.43
" 25...	1,491	McManus.....	24.00	" 26...	2,223	Jno. A. Ayearst..	4.60
" 25...	1,492	J. Stewart.....	0.00	" 26...	2,222	" "	7.51
" 26...	1,505	J. Stewart.....	10.49	" 26...	2,402	" "	8.83
" 27...	1,720	Ransome	6.90	" 28...	2,255	Nicholson	6.78
" 27...	1,721	Issac Waldick....	4.46	" 28...	2,254	"	6.81
Sept. 15...	1,925	A. Coorian	8.56	Oct. 11...	2,527	Matt. C. Beckett.	7.25
" 15...	1,926	"	8.34	" 11...	2,529	Sloan.....	6.58
" 15...	1,927	P. C. Martin	17.78	" 11...	2,528	Simpkin, P. C...	6.74
" 17...	1,991	Jno. Ayearst.....	3.50	" 11...	2,531	Matt. C. Beckett	7.40
" 17...	1.992	"	3.83	" 11...	2,530	Jno. A. Ayearst..	4.62
" 17...	1,993	"	4.36	" 14...	2,640	Isaac Waldick...	.91
" 26...	2.221	"	1.75	" 14...	2,639	A. Greene.....	3.69
" 26...	2.403	"	5.15	" 14...	2,642	J. Ransome.....	4.59
" 26...	2,218	Nicholson.....	6.72	" 22...	2,827	Matt. C. Beckett .	13.51
" 26...	2.217	"	2.87	" 22...	2,826	" " .	1.15
" 26...	2,216	"	6.72	" 22...	2,828	Gus McManus....	6.06
" 26...	2,215	McGregor.....	2.12	" 22...	2,829	J. Johnson.....	22.72
" 26...	2,228	A. Magladdery ..	5.15	" 28...	2,913	J. W. Oakes.....	58.84
" 26...	2,227	Jno. A. Ayearst .	22.44	" 28...	2,914	" "	70.60

FURTHER PROGRESS WITH EXPERIMENTAL WORK IN DISPOSAL OF CHEESE FACTORY WASTE.

The plant of Innerkip, has given continued satisfaction. It has done its work without nuisance. The retention tank on October 19th, after a five months run showed about one quarter of its capacity of sediment and scum. Before starting last spring it was cleaned of last year's remains, the water only having been pumped out from it the previous fall. The sludge and scum were nearly powder this spring from the chemical action and drying of the winter's rest. The dry material was used as a fertilizer, but on account probably of its concentration did not give good results. The material of the previous year was used wet, and, therefore, less concentrated, and besides was put on in the fall, the winter further altering it. The crop result was good. On account of the diminished bulk, and the practical absence of odor in the sludge, the spring would seem to be the best time to remove it. The water though, should be removed before the winter sets in, to avoid the possibility of the tank being damaged by the frost. If the sludge was then diluted, or only thinly scattered on the soil, no harm would be done to the crop, but probably very considerable fertilizing effect produced.

The sub-surface tile after the summer's run, was about one-quarter filled with sludge, much of it very black, some still more or less fresh. The soil about the tile was in excellent condition. If, as promised, the ends of the tile rows be opened and with considerable water from the flush-tank, the sludge flushed out well this fall, they will probably start up next spring as good as new. The winter will probably finish up the cleaning process completely.

This flushing, properly done, ought to make it possible in good soil to obviate any renewal of the tiles in such plants for years.

Several other factories in the district here, put in partial or complete disposal plants after the model of this one. Also several other plants have adopted, as this one has the pasteurizing of the whey before sending it back to the farms, this controlling very effectively the difficulty formerly experienced of bitter cheese outbreaks. Also they have experienced the continued good effects on the animals fed the whey, particularly in the avoidance of diarrhoeal diseases amongst hogs. It would be interesting to know if tuberculosis has been diminished amongst the hogs so fed, as it should be.

For three or four days at a time, fly invasions have occurred this year that have been a real nuisance. Sulphur burning was used once, with practically no effect. Steaming water turned into the empty vats where they were allowed to accumulate, was most effective, but took a long time to get rid of them.

At Colborne, there has been trouble during the latter part of this year. Last year's sludge was not removed from the retention tank, nor were the tiles flushed out, so that on November 2nd, the plant was practically all sludged up. The soil was rather adversely soaked around the tiles. This shows that such plants must be cleaned now and then at least. It is quite possible that if the tank is cleaned and the tiles flushed out, as was indicated to the man in charge of the plant, and the winters given to the rehabilitation of the soil, that all will be right the coming spring. Otherwise this plant is going to be a failure, and it has no right to be, with any care at all.

RABIES.

Since February 1st, of this year, the brains of two hundred and fifteen animals suspected of Rabies have been examined. Of these, sixty-four were found to contain Negri bodies, fifteen showed structures suspiciously like Negri bodies, and one hundred and thirty-four were found to be free of these.

Of the brains examined, 181 were of dogs, 80 positive, 111 negative; 7 were of cats, none positive, 7 negative; 10 were of cattle, 5 positive, 5 negative; 1 were of sheep, 1 positive, none negative; 5 were of horses, 3 positive, 2 negative, and one was of the human being. This one was positive, though the bodies were few in number, and the cells throughout, only slightly degenerate, but one notable fact was observed, viz., that the whole grey matter had a distinctly brownish tinting. This I have learned since, was also noticed in Boston, in human beings dying from this disease.

The method used in these examinations was the one used by the New York Board of Health Laboratory, the smear method and staining by the Fuchsin-picric Acid Methylene Blue method. In some cases the Harris method, using Eosin and Methylene Blue for staining was used. The former served our purpose better, and was generally alone used. We have taken for examination specimens from the grey matter of Ammon's Horn, from the cortical portion, the motor area of the cerebrum and the grey matter of the cerebellum. On the whole, we have found the greater number of positives from the cerebrum, the least from the cerebellum. The difference in favor of the cortex of the cerebrum was not great, perhaps, only a coincidence. From the cerebellum, generally, the number of cells containing the bodies were few and often absent. In some of the cases the brains were diffluent and very unsatisfactory, but in putrid brains not yet diffluent, though the cells were pretty well disintegrated, the bodies of them were still in good enough shape to show fairly typical Negri bodies.

Three types of bodies were found. Large, oval or round ones, clearly defined, generally in the later stages of the disease and generally few in number; small, round bodies very distinct and generally very numerous, and often clumped in the cells; and in the earlier stages of the disease and finally what looked like degenerate one, ragged and irregular in form and granular in the latest stages of the disease. On two occasions were found comparatively large bodies with what appeared to be spores in them, I think they were.

With the exception of the Elk Lake district, no positives were found, outside of the quarantined district. The last positive in Toronto was on February 4th.

The greatest number of positives was found this year in the Huron district, then Middlesex and Elgin, then Hamilton, then Niagara, then Kent, then Oxford, a few in Norfolk and Grey. The latest cases were in Essex and then a slight reappearance in the eastern portion of the Peninsula, probably long incubation period cases.

As we were dealing with cases only that involved human beings, our examinations were confined to the search of Negri bodies only, because of the necessity for early treatment. In only a couple of cases were animal inoculations attempted. This was not generally done, because of the time necessary to obtain results. Last year one of our rabbits took one hundred and eighty days to come down, though the inoculation was done subdurally. Of course, we have always kept in mind the fact that the Negri body is found, probably in not more than eighty or eighty-five per cent. of the cases that might prove to be rabies. This incompleteness is probably due to lack in the technique. The history of the animal was always taken

into account in the negative cases, and if they were at all suspicious, advice was given accordingly with reference to treatment.

A great percentage of the positives were confirmed by the history of the animals before their death. Three especially might be mentioned. The first, south-west of Thamesville, a boy was bitten by a strange dog which also bit at the same time a steer on his farm, another dog and a steer on a neighboring farm. The dog was killed, showed Negri bodies. The boy came here for treatment. Three weeks afterwards, on the day he went home the steer on his farm took sick and died in a few days from what seemed Rabies, the brain cells showed Negri bodies, a few days afterwards the other steer took sick and soon died. Its cells showed Negri bodies. The dog bitten took sick and cleared out, as so often happens in such cases, and did not come back. The second case at Niagara-on-the-Lake, a strange dog running wild wandered into a kitchen and without provocation bit the two inmates of the house. It showed very typical Negri bodies. Third, the Elk Lake dog, which showed distinct bodies. On investigation by the Dominion authorities, several rabid dogs were found in the district.

In one case our negative proved to be positive on inoculation by the Dominion authorities. A brain was sent to Ottawa, it not being known at the time that a human being had been bitten, inoculation was made. Before the brain was destroyed it was found that a man had been bitten. A portion of what was left was sent to us for search for Negri bodies. It was sent in glycerine. We did not get a satisfactory smear. We rarely do from glycerine specimens. In this case also, we could not tell what portion of the brain we had. We did not find the bodies and reported it as negative, with explanation. Forty-five days after the inoculation, the injected animals came down with Rabies. The man is now under pasteur treatment.

PASTEUR VACCINATION AGAINST RABIES.

During the first week in March, the so-called Pasteur Treatment was begun in Toronto, and has since been continued, the bulk of work with the patients having devolved on the Laboratory staff.

When the present outbreak became serious it was presumed that many bitten patients would require treatment. Previously they had gone to New York or elsewhere for it. It was decided to give it here. The question arose as to the advisability of establishing a fully equipped laboratory to make the vaccine here, or to go elsewhere for the vaccine, for in New York at the Board of Health Laboratory, Dr. Parke and his assistants had devised a procedure by which the vaccine could be safely packed and shipped to reasonable distances from that city. A Laboratory here for the purpose would have cost considerable, its upkeep considerably more, and it was sincerely hoped that the outbreak would be soon got under control. The New York Laboratory were willing to supply the vaccine, already having to keep their place going continuously, at a very reasonable cost to the Province, considering the care required in its preparation, its careful handling and shipping. It was resolved to accept their offer and await the future.

This vaccine is prepared as follows:—

Every day a group of fresh, healthy rabbits is inoculated subdurally with a seven day fixed virus, so that animals will be coming down each day during the year. The cords of these animals are removed with the most exacting care to avoid any infection in it. These are then dried over caustic potash in closed glass stop-

pered bottles for varying periods of time, some for one, some for two and so up to fourteen days. The dose for each patient is prepared each day. For the first dose 2 cm. of a fourteen day cord and 2 cm. of a thirteen day cord are rubbed smooth in 6cc of normal salt solution to which 40 per cent. of glycerine has been added. This is then placed in a sterilized rubber stoppered bottle and labelled for its patient and dated with directions as to quantity to be used, viz., whole in two doses of 3cc each to be given at same time.

The second day's dose is made up in the same way as on the first from the same quantity of a twelve and an eleven day cord. The third dose is made from a ten and a nine days cord. The fourth from an eight and a seven day cord. These four doses are the preparatory doses and are dead cords, that is, they would not if injected into an animal produce Rabies. After these four doses the patient is ready for the serious doses.

The fifth day's dose is made from 2cm of a cord, dried only six days and rubbed up with 2½cc of the glycerinated salt solution. This is given in one dose. The sixth day's dose is from a five-day cord, the seventh from a four-day cord, the eighth from a three-day, the ninth from a two-day, the tenth, if the case has been severely bitten or a face case, one-day cord is used. Of course, all of these have their virulence reduced, but all of them are live cords, that is, if the quantity used were injected into unprepared animals they would develop Rabies.

The eleventh day, the five day cord is repeated, on the twelfth, the four day, and so on down to one day, then back to a four day for the sixteenth day, down to a one day again. On the twentieth day, a three day, and in ordinary cases ends on the twenty-third day. In face cases it is continued until the 28th day.

When a case comes for the treatment, a telegram is sent to the Laboratory in New York, and the patient's name entered on their book, and the first dose sent by rapid delivery, reaching here at twelve o'clock noon. The injections are given between 1.30 and 2 p.m. each day. The history of the patient is sent by mail and a description given as to the character of the injury to the patient, where situated, as to whether any treatment had been given locally, as to the length of time from the bite and as to the history of the injuring animal, and as to the presence of Negri bodies in its brain cells. They, in New York, with this data judge as to how long the injections are to be given and also as to any modifications in the order of the days' cords to be used. In the severer cases, cords dried for shorter times are used earlier and more intensely, and for longer periods. Face and nose cases are those requiring the longest treatments.

So far seventy-one patients have been treated. In the greater number of the cases they were bitten or injured by undoubtedly rabic animals. In some abrasions only, and possibly the saliva of rabic animals been rubbed in. In some, the history of the biting animals were suggestive. In two cases the patients had tied the dogs up, but did not want to wait out the ten days, preferring to start. In these two cases the animals were quite well at the end of twelve days, and the treatments discontinued. In one case the dog died rabid.

The greater number of our patients went home after the treatment, in better health than when they came, some even remarkably better. Perhaps the rest, perhaps the ease of mind.

The injections in many cases caused no more local effect than an ordinary hypodermic injection. In some indurations lasting three or four days and extending to a diameter of one to two inches. In no case was there suppuration or enlargement of neighboring glands. in some of the cases the injections caused some slight local subcutaneous hemorrhage.

Generally the first dose made the patient a little sick, as if it were developing a cold. On the second day this had cleared in most cases. On the fifth day again a distinct reaction showed itself, to go off in twenty-four to forty-eight hours. Rarely did any of the subsequent doses produce any general effect. Two of the cases got pretty close to developing delirium tremens. We had to confine them to the upper wards in the hospital to keep them from drowning their sorrow. They both went away in good shape.

So far no development of rabies has taken place in any of them.

All of which is respectfully submitted.

JOHN A. AMYOT.

LABORATORY REPORT.

By John A. Amyot, M.B.

SUMMARY OF SPECIMENS EXAMINED DURING TWELVE MONTHS ENDING DECEMBER 31ST, 1910.

Months.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	-	+	-	+	-	+	-				
January	16	11	49	99	34	113	21	78	33	1	88	543
February	4	14	33	89	24	107	15	95	118	1	70	570
March	5	13	28	81	60	129	15	88	88	6	57	570
April	2	11	16	67	44	163	14	73	82	19	99	590
May	9	10	14	68	47	163	4	52	53	2	90	512
June	8	7	7	61	46	146	2	54	99	3	107	540
July	17	35	26	123	46	125	10	72	141	1	167	763
August	14	9	24	57	46	98	42	98	86	.....	116	590
September	1	3	24	61	54	97	19	100	95	.....	269	723
October	7	4	41	71	42	111	34	98	52	10	152	622
November	10	16	48	82	37	115	34	77	47	1	117	584
December	6	8	37	62	37	106	4	52	28	3	50	393
	99	141	347	921	517	1,473	214	937	922	47	1,382	7,000
	240		1,268		1,990		1,151		922	1,429		
	1,508											

Report from Laboratory of Provincial Board of Health for Months of January, February, March, 1910.

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Algoma—												
January	.....	.....	.....	.....	3	1	.....	.....	.....	.....	.....	4
February	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	2
March	.....	.....	.....	1	1	1	.....	.....	.....	.....	.....	3
	.....	.....	1	1	5	2	.....	.....	.....	.....	.....	9
Brant—												
January	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1
March	.....	.....	.....	1	.....	.....	.....	1	1	.....	.....	3
	.....	.....	.....	1	1	.....	.....	1	1	.....	.....	4
Bruce—												
January	1	1	5	6	.....	1	.....	1	.....	.....	.....	15
February	3	3	.....	4	.....	2	.....	.....	.....	.....	.....	12
March	.....	.....	1	.....	2	1	.....	.....	1	.....	.....	5
	4	4	6	10	2	4	.....	1	1	.....	.....	32
Carleton—												
January	.....	.....	.....	.....	1	1	.....	3	.....	1	25	31
February	.....	.....	.....	.....	.....	.....	2	7	.....	.....	16	25
March	.....	.....	.....	.....	.....	.....	.....	.....	2	1	11	14
	.....	.....	.....	.....	1	1	2	10	2	2	52	70
Dufferin—												
January	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	2
February	.....	.....	.....	.....	.....	3	.....	.....	.....	.....	.....	3
March	.....	.....	.....	2	.....	.....	.....	.....	1	.....	.....	3
	.....	.....	.....	3	.....	4	.....	.....	1	.....	.....	8
Durham—												
January	3	1	1	2	.....	3	.....	.....	.....	.....	.....	10
February	.....	2	2	4	.....	1	.....	.....	.....	.....	1	10
March	.....	.....	1	1	.....	2	.....	1	3	.....	.....	8
	3	3	4	7	.....	6	.....	1	3	.....	1	28
Elgin—												
January	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1
February	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
March	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	2
	.....	.....	.....	.....	.....	1	.....	.....	3	.....	.....	4
Essex—												
January	.....	1	.....	1	2	3	.....	1	.....	.....	10	18
February	.....	.....	3	4	.....	5	.....	1	.....	.....	.....	13
March	1	1	.....	2	3	3	1	1	.....	.....	.....	12
	1	2	3	7	5	11	1	3	.....	.....	10	43
Glengarry—												
January	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	2
February	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1
March	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	2
	.....	.....	1	.....	2	2	.....	.....	.....	.....	.....	5
Grey—												
January	.....	.....	.....	1	1	3	1	3	.....	.....	.....	9
February	.....	.....	.....	4	.....	4	.....	.....	2	.....	.....	10
March	.....	.....	.....	.....	2	2	.....	2	1	.....	.....	7
	.....	.....	.....	5	3	9	1	5	3	.....	.....	26

Report from Laboratory of Provincial Board of Health for Months of January, February, March, 1910.—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Haldimand—												
January						3						3
February					1				1		4	6
March					2	4						6
					3	7			1		4	15
Halton—												
January			1	4	1	1		1	1			9
February		1	1			3		3				8
March		1	2	1	1		1		1			7
		2	4	5	2	4	1	4	2			24
Hastings—												
January					2	1						3
February				2	1	1		1				5
March					2	3						5
				2	5	5		1				13
Huron—												
January	3	2	1	7		2						15
February			2	5	2	4			1			14
March		2		2		2			4			10
	3	4	3	14	2	8			5			39
Kent—												
January				1	2	1		1				5
February				1		4	2	2			4	13
March					1	4	1		2			8
				2	3	9	3	3	2		4	26
Lambton—												
January			2	4	6	6						18
February	1		2	3	1	4	1		1		2	15
March	1			5	2	5			3			16
	2		4	12	9	15	1		4		2	49
Lanark—												
March				1					1			2
				1					1			2
Lincoln—												
January			2	4	6	6						18
February				2	2				2			6
March						2	1					3
			2	6	8	8	1		2			27
Leeds—												
March						1						1
						1						1
Middlesex—												
January			2	5		3						10
February				1	1	1		1	3			7
March			2			2			5		2	11
			4	6	1	6		1	8		2	28

Report from Laboratory of Provincial Board of Health for Months of January, February, March, 1910.—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Muskoka—												
January				1		1					1	3
February					1	1						2
March					2	2						4
				1	3	4					1	9
Nipissing—												
January			3		1	1		1			1	7
February			3	1	2	1		1			2	10
March		1	2	15		1					1	20
		1	8	16	3	3		2			4	37
Norfolk—												
January					1	1			1			3
March				2		1	1	1	6			11
				2	1	2	1	1	7			14
Northumberland—												
January				2	1	5	1	4				13
February				1		3						4
March						1	1	1	1			4
				3	1	9	2	5	1			21
Ontario—												
January				2		2			1			5
February				1		2						3
March				2	1	2		1	1			7
				5	1	6		1	2			15
Oxford—												
January				1		4		5				10
February				1		7		1			12	21
March					5	19		3	9			36
				2	5	30		9	9		12	67
Parry Sound—												
January				2		4						6
February				4	1	5						10
March					1	2	1		1			5
				6	2	11	1		1			21
Peel—												
January		1					1					2
February			1	1					1			3
March				4					1			5
		1	1	5			1		2			10
Perth—												
January								2	1			3
February			1	1		1			1	1		5
March			1	2	1	1	1		2		1	9
			2	3	1	2	1	2	4	1	1	17
Peterboro'.—												
January				1		1	1	5				8
February				1	1	2	1	1	2		1	9
March				1		3						4
				3	1	6	2	6	2		1	21

Report from Laboratory of Provincial Board of Health for Months of January, February, March, 1910.—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tubercu-lous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Prescott—												
February								2				2
March			1									1
			1					2				3
Prince Edward—												
January	3											3
February		6	6	6								18
March		1	3	4								8
	3	7	9	10								29
Rainy River—				1								1
January				1								1
February				2								2
Renfrew—					1	1						2
January						2						2
February					1	1						2
March					2	4						6
Russell—					2	1						3
February					2	1						3
March					4	2						6
Simcoe—	1		3	4	2	8					1	19
January			1	2		4		2			1	10
February		1	1	2	4	16	1	1	1		1	28
March	1	1	5	8	6	28	1	3	1		3	57
Stormont—					1							1
January						1						1
February					1	1						2
Thunder Bay—						1		1	2		2	6
January								1	11		1	13
February					1	1						2
March					1	2		2	13		3	21
Victoria—				3		3		1			18	25
January			1	1		1					1	4
February					2	1		3				6
March			1	4	2	5		4			19	35
Waterloo—						2					4	6
January				1		4	2	1			2	10
February				1	2	5	1		2			11
March				2	2	11	3	1	2		6	27

Report from Laboratory of Provincial Board of Health for Months of January, February, March, 1910.—*Concluded.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Weiland—												
January	.....	.....	4	4	.....	2	1	.....	.....	.....	.....	11
February	.....	1	.....	2	.....	2	.....	1	2	.....	2	10
March	.....	3	.....	5	1	1	.....	4	.....	.....	.....	14
	.....	4	4	11	1	5	1	5	2	.....	2	35
Wellington—												
January	.....	.....	1	3	.....	5	1	2	.....	.....	1	13
February	.....	1	1	2	.....	5	.....	.....	2	.....	.....	11
March	.....	.....	.....	2	4	5	.....	3	3	.....	2	19
	.....	1	2	7	4	15	1	5	5	.....	3	43
Wentworth—												
January	3	.....	4	9	.....	2	.....	2	.....	.....	6	26
February	.....	.....	1	2	.....	.....	.....	4	2	.....	.....	9
March	.....	.....	1	2	.....	.....	1	4	8	.....	6	22
	3	.....	6	13	.....	2	1	10	10	.....	12	57
York—												
January	1	2	17	31	7	38	15	35	27	.....	17	190
February	.....	.....	7	31	8	32	7	66	86	.....	21	258
March	3	3	12	23	16	34	4	62	27	5	33	222
	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grand totals ..	24	35	107	270	124	355	51	251	240	8	213	1,678

Report from Laboratory of Provincial Board of Health for Month of April, 1910.

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Algoma—												
Blind River						1						
Chapleau						1						
Sault Ste. Marie					1	3						
Thessalon					1				3			
					2	5			3			10
Bruce—												
Allenford						1			1			
Cargill				1								
Chesley						1						
Glamis				2								
Ripley					1	1						
Tara		1		1								
White Church						2						
		1		4	1	5			1			12
Carleton—												
Ottawa						2				3	9	
						2				3	9	14
Dufferin—												
Grand Valley						1						
Orangeville						3						
						4						4
Elgin—												
Kingsmill									1			
Rodney									1			
									2			2
Essex—												
Essex						5					2	
Harrow		2									2	
Kingsville				1		2		1				
Walkerville				1								
Windsor				1	1	5						
		2		3	1	12		1			4	23
Grey—												
Annan						2						
Ayton						1					6	
Durham						1						
Dundalk				1								
Hanover						1						
Markdale				1								
Meaford								1				
Rocklyn				1								
Shallow Lake						1						
Owen Sound				1	2	3			1			
				4	2	9		1	1		6	23
Haldimand—												
Caledonia						2					3	
Dunnville					1	1						
Fisherville				1								
Hagersville						1						
Moulton									1			
Selkirk								2				
				1	1	4		2	1		3	12

Report from Laboratory of Provincial Board of Health for Month of April, 1910.
—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Halton—												
Appelby									1			
Georgetown		1				1		2				
Oakville						1						
Milton					1	1						
		1			1	3		2	1			8
Hastings—												
Frankford						1						
Madoc												
Marmora				1	1	4	2				2	
Trenton	1											
	1			1	1	5	2				2	12
Huron—												
Belgrave					1							
Brussels					1							
Ethel						1						
Exeter									1			
Goderich									2			
					2	1			3			6
Kent—												
Blenheim					2	1			1			
Chatham						4	1	1	3		4	
Dresden					1							
Wallaceburg					1							
					4	5	1	1	4		4	19
Lambton—												
Alvinston					1							
Forest											1	
Oil Springs						1						
Petrolia									2			
Watford				1								
Wyoming						1		1				
				1	1	2		1	2		1	8
Lanark—												
Almonte						2						
Pakenham					1							
					1	2						3
Lennox & Addington—												
Napanee									1			
									1			1
Lincoln—												
Port Dalhousie			1									
St. Catharines				1				1				
			1	1				1				3
Middlesex—												
Glencoe											1	
Ilderton									1			
London						2					4	
Lucan						1						

Report from Laboratory of Provincial Board of Health for Month of April, 1910.
—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+		+	−				
Middlesex—*Con.*												
Byron											2	
Parkhill								1				
						3		1	1		7	12
Muskoka—												
Bala											1	
Bracebridge				1		1						
Huntsville						5						
Port Carling											7	
				1		6					8	15
Nipissing—												
Cobalt											6	
Englehart		4				1						
Haileybury						1					5	
Mattawa					1							
New Liskeard			3	4								
Sudbury						1						
		4	3	4	1	3					11	26
Norfolk—												
St. Williams						1						
Simcoe									6			
						1			6			7
North'd & Durham—												
Blackstock						2						
Bowmanville		1	1	3					1		1	
Brighton									1			
Cobourg					1						4	
Orono				1								
Pontypool												
Wooler				1								
		1	1	5	1	2			2		5	17
Ontario—												
Oshawa									1			
Saintfield								1				
Whitby					1							
					1			1	1			3
Oxford—												
Brownsville						1						
Embro									1			
Ingersoll						1		1			10	
Innerkip									1			
Lakeside									2			
Mt. Elgin					1							
Otterville						1						
Plattsville						1						
Tillsonburg					1	1						
Woodstock					2	5						
					4	10		1	4		10	29

Report from Laboratory of Provincial Board of Health for Month of April, 1910.
—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Parry Sound—												
Burk's Falls						2						
Parry Sound				2								
Powassan						2						
Sundridge						2						
				2		6						8
Peel—												
Brampton									1			
Mono Mills									1			
Mono Rd				1								
				1					2			3
Perth—												
Listowel					1	1						
Milverton											1	
Monkton						2						
St. Mary's						3						
Sebringville									1			
Stratford				1								
				1	1	6			1		1	10
Peterboro'—												
Havelock						1						
Peterboro'			1					4			5	
			1			1		4			5	11
Prescott & Russell—												
Hawkesbury								1				
The Brook					1	1						
					1	1		1				3
Renfrew—												
Cobden						1						
Eganville				1	1							
Renfrew						1						
				1	1	2						4
Stormont, Dundas & Glengarry—												
Dunvegan						1						
						1						1
Simcoe—												
Angus						1						
Barrie					1	2						
Collingwood						1		1				
Creemore								1				
Midland						5						
Orillia								1				
Penetang						1						
Stayner						1						
Thornton						2			1			
Tottenham									1		2	
Cookstown					1							
					2	13		3	2		2	22

Report from Laboratory of Provincial Board of Health for Month of April, 1910.
—Concluded.

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Victoria—												
Lindsay								2				
								2				2
Waterloo—												
Berlin						1						
Galt				2		1						
Hespeler	1	2		1	1							
New Hamburg						1						
Preston			1									
Waterloo						1						
	1	2	1	3	1	4						12
Welland—												
Niagara Falls									1		2	
Welland				1	1	1					6	
				1	1	1			1		8	12
Wellington—												
Alma					1	1						
Drayton						1						
Drew Station									1			
Erin				1		1						
Fergus						1					2	
Guelph								1				
Moorefield									2			
Mount Forest					1							
Palmerston				2			1	1				
Rockwood								1				
				3	2	4	1	3	3		2	18
Wentworth—												
Dundas											4	
Hamilton					1			4	1			
Sheffield				2								
				2	1			4	1		4	12
York—						1						
Aurora						1						
Earlescourt											1	
Locust Hill					1							
Markham												
Mimico			6	16								
Pefferlaw											1	
Toronto			3	11	8	35	10	44	39	16	6	
Toronto Junction					1							
Schomberg						1						
Unionville				1								
Weston						1						
West Toronto						1						
			9	28	10	40	10	44	39	16	8	204
Grand totals	2	11	16	67	44	163	14	73	82	19	99	590

Total number of specimens examined in April, 1910, was 590.

Report from Laboratory of Provincial Board of Health for Month of May, 1910.

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Algoma—												
Blind River						1						
Sault Ste. Marie						3						
Victoria Mines				1							3	
				1		4					3	8
Brant—												
Brantford									3			
Paris								1				
								1	3			4
Bruce—												
Cargill									1			
Chesley					1	2						
Mildmay									1			
Port Rowan					1							
Ripley				1		1						
Silverton					2			1				
Walkerton						1						
				1	4	4		1	2			12
Carlton—												
Ottawa											9	
											9	9
Dufferin—												
Orangeville				1								
Shelburne				1	1							
				2	1							3
Elgin—												
Springfield						1						
						1						1
Essex—												
Comber								2				
Essex						1			2			
Harrow											8	
Kingsville								1	1			
Leamington						1						
McGregor				1		1						
Windsor						9						
Walkerville		1		1								
		1		2		12		3	3		8	29
Grey—												
Dundalk				1		1						
Heathcote					1							
Maxwell					1	1						
Owen Sound						6						
Thornbury						1						
				1	2	9						12
Haldimand—												
Dunnville						1						
						1						1

Report from Laboratory of Provincial Board of Health for Month of May, 1910.
—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Halton—												
Georgetown					4	2						
Milton					1							
Oakville						2					2	
					5	4					2	11
Haliburton—												
Haliburton					1	1						
					1	1						2
Hastings—												
Frankford				2		1						
Madoc						2						
Marmora								1				
Trenton			1									
			1	2		3		1				7
Huron—												
Fordwich					1							
Goderich									2			
Kintail						1						
Wroxeter						2						
Zurich												
					1	3			2			6
Kent—												
Blenheim					1							
Chatham					3	8		1	1			
Thamesville						1						
Wallaceburg			1	1								
Wheatley						1						
			1	1	4	10		1	1			18
Lambton—												
Arkona									1			
Florence				1								
Sarnia			1			2						
Thedford						2						
Watford											1	
Wyoming						1						
			1	1		5			1		1	9
Lanark—												
Pakenham						1						
						1						1
Lincoln—												
Attercliffe						1						
Jordan						2						
Niagara-on-the-Lake									1			
St. Catharines					1			3			6	
					1	3		3	1		6	14
Middlesex—												
Granton								1	1			
Napier									1			
Parkhill						1						
						1		1	2			4

Report from Laboratory of Provincial Board of Health for Month of May, 1910.
—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tubercu-lous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Muskoka—												
Bracebridge						1	1					
Huntsville						4						
Port Carling												
Severn Bridge						1						
						6	1					7
Nipissing—												
Cobalt											7	
Englehart	6	1		2								
Haileybury											1	
Mattawa					1							
New Liskeard				1								
Sudbury						2						
	6	1		3	1	2					8	21
Norfolk—												
Delhi						1						
St. Williams						1					1	
Simcoe				1							6	
				1		2					7	10
North. and Durham—												
Brighton					1							
Blackstock						2						
Colborne						1						
Orono			1									
Roseneath						3						
			1		1	6						8
Ontario—												
Bowmanville	2	4	1		1	1						
Cannington								1				
Oshawa						1						
Saintfield								1				
Uxbridge						1			2			
Whitby											1	
	2	4	1		1	3		2	2		1	16
Oxford—												
Embro									1			
Ingersoll					1							
Otterville						3						
Plattsville						2						
Tillsonburg				1	1							
Woodstock						9	1					
				1	2	14	1		1			19
Parry Sound—												
Burk's Falls		1	1	1								
Commanda									1			
Magnetawan						1						
Powassan				1		2						
		1	1	2		3			1			8

Report from Laboratory of Provincial Board of Health for Month of May, 1910.
—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Perth—												
Dublin											1	
Listowel						1						
Mitchell				1				1				
Stratford	1	2	1	5		1						
	1	2	1	6		2		1			1	14
Peel—												
Brampton				1								
Caledon East						1						
Mono Road			1	1								
Palgrave						3						
Streetsville							1					
			1	2		4	1					8
Peterboro',—												
Peterboro'									2			
									2			2
Prescott and Russell												
Vars								2				
								2				2
Rainy River—												
Emo						1						
						1						1
Renfrew—												
Eganville						1						
Renfrew						1						
						2						2
Simcoe—												
Angus						1						
Barrie						2			1			
Collingwood					1			2				
Coldwater						1						
Cookstown					1	2						
Creemore								1				
Elmvale						1						
Midland					2	2						
Orillia						1						
Singhampton						1						
Shanton											2	
					4	11		3	1		2	21
Stormont, Dundas and Glengarry—												
Osnabruck Centre										2		
										2		2
Victoria—												
Kinmount						2						
Oakwood					1							
					1	2						3

Report from Laboratory of Provincial Board of Health for Month of May, 1910.
—*Concluded.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Waterloo—												
Ayr											1	
Berlin					1			2				
Galt			1			1						
Hespeler		1		4								
Waterloo					1							
		1	1	4	2	1		2			1	12
Welland—												
Niagara Falls				1				1	1			
Pt. Robinson						1						
Stevensville				1	1	1						
Welland						1						
				2	1	3		1	1			8
Wellington—												
Drayton					1	1					2	
Glen Allan					1							
Guelph								1	2			
Mount Forest						1						
					2	2		1	2		2	9
Wentworth—												
Binbrook				1								
				1								1
York—												
Aurora						1						
Eglinton											1	
Maple									1			
Mimico			3	22		1						
Mount Albert						1						
Markham								1				
Richmond Hill					1	1		2				
Scarboro' Jct.											1	
Schomberg						2						
Toronto			2	12	12	31	1	26	27		37	
Weston				1								
			5	35	13	37	1	29	28		39	187
Grand totals	9	10	14	68	47	163	4	52	53	2	90	512

Total number of specimens examined in May, 1910, was 512.

Report from Laboratory of Provincial Board of Health for Month of June, 1910.

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	-	+	-	+	-	+	-				
Algoma—												
Chapleau											5	
Spanish Mills											2	
Victoria Mines				2								
				2							7	9
Brant—												
St. George				1	1	5		1				
				1	1	5		1				8
Bruce—												
Cargill						1						
Kincardine						1						
Tara					1							
Tiverton						1						
Walkerville					1	1						
					2	4						6
Carlton—												
Ottawa									1	1	7	
									1	1	7	9
Dufferin—												
Shelburne								2				
								2				2
Elgin—												
Aylmer				1								
Springfield					1							
				1	1							2
Essex—												
Amherstburg						1						
Belle River				1								
Comber						1						
Kingsville				1	1						8	
Walkerville		2										
Windsor				1	1	5		2				
Essex			1			2		1			1	
		2	1	3	2	9		3			9	29
Grey—						1						
Durham											1	
Lindenwood					1	1						
Maxwell						1					4	
Meaford				1		1						
Owen Sound				1	1	4					5	11
				1								
Halton—						1						
Acton												
Georgetown				1	1	1						2
Haldimand—						1						
Caledonia								1				
Jarvis						1		1				2

Report from Laboratory of Provincial Board of Health for Month of June, 1910.
—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Haliburton—												
Haliburton					1							
					1							1
Hastings—												
Coe Hill						1						
Eldorado								2				
Frankford					1							
Marmora					1							
Stirling					1	1						
Trenton						1						
					3	3		2				8
Huron—												
Belgrave						1						
Clinton											2	
Ethel				1	1							
Exeter					1							
Fordwich											1	
Goderich						1						
Seaforth								1			1	
Wingham				1								
Zurich								1				
				2	2	2		2			4	12
Kent—												
Chatham						3		2	1			
Duart						1						
Thamesville				1					1			
Wallaceburg				1								
Wheatley						1						
				2		5		2	2			11
Lambton—												
Alvinston						1						
Florence						1						
Inwood				1								
Oil Springs				1								
Petrolia						2						
Watford								1				
				2		4		1				7
Lanark—												
Almonte											12	
											12	12
Lincoln—												
St. Catharines				1					23			
				1					23			24
Lennox & Addington—												
Napanee								1				
								1				1
Muskoka—												
Bracebridge						1						
Huntsville				1	2	1						
Pt. Carling											1	
				1	2	2					1	6

Report from Laboratory of Provincial Board of Health for Month of June, 1910.
—Continued.

Municipalities.	Diphtheritic Swabs.				Tubercu-lous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	−	−				
Middlesex—												
Byron											1	
Granton									1			
London									1			
Lucan								1				
								1	2		1	4
Northum'd & Durham												
Bowmanville			1	1	3	3						
Colborne								1				
Enniskillen						2					1	
Milbrook												
Wooler						1						
			1	1	3	6		1			1	13
Nipissing—												
Cobalt											7	
Cochrane						1						
Haileybury						2						
New Liskeard				1								
North Bay											8	
Sudbury					1	1					2	
				1	1	4					17	23
Norfolk—												
St. Williams						1						
Simcoe					1							
					1	1						2
Ontario—												
Beaverton						1						
Cannington										1		
Newcastle	4	1				1						
Newmarket						1						
Port Perry						1						
Saintfield				1								
Sunderland						1						
Whitby						1			3			
	4	1		1		6			3	1		16
Oxford—								1				
Beachville						3		1				
Ingersoll						2						
Plattsville					1							
Tavistock											6	
Tillsonburg												
Woodstock				1	2	5		2	1		1	
				1	3	10		4	1		7	26
Peel—											4	
Burnhamthorpe								1				
Caledon						1						
Palgrave						1						
Mono Road						2		1			4	7
Prescott & Russell—					1							
Cumberland						1						
Hawkesbury					1							
Vankleek Hill					2	1						3

Report from Laboratory of Provincial Board of Health for Month of June, 1910.
—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Parry Sound—												
Burk's Falls	1		1			1		1				
Magnetawan						1						
South River						1						
	1		1			3		1				6
Peterboro'—												
Peterboro'					1	2			11			
					1	2			11			14
Perth—												
Listowel									1			
Millbank									1			
Stratford	1	3		3		1		1				
	1	3		3		1		1	2			11
Prince Edward—												
Picton				1				1				
				1				1				2
Renfrew—												
Pembroke						1						
Petawawa Camp											3	
Renfrew						2		1				
						3		1			3	7
Rainy River—												
Keewatin					1							
Stormont, Dundas and Glengarry—					1							1
Dunvegan						1						
						1						1
Simcoe—												
Midland					1	3						
Allandale								1				
Barrie						1		2	1			
Bradford					1							
Collingwood											1	
Cookstown						2						
Elmvale						2						
Orillia					1	1						
Penetang						2						
Phelpston											1	
Thornton											1	
Stroud											1	
					3	11		3	1		4	22
Thunder Bay—												
Fort William											2	
Port Arthur								1				
								1			2	3

Report from Laboratory of Provincial Board of Health for Month of June, 1910.
—*Concluded.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Victoria—												
Lindsay								1				
Oakwood											1	
								1			1	2
Waterloo—												
Baden									1			
Berlin						3		2	1		1	
Galt					2	4						
Hespeler	2		1						1			
New Hamburg		1			1	1						
Wellesley					2							
Waterloo									2			
	2	1	1		5	8		2	5		1	25
Welland—												
Humberstone									1			
Niagara Falls							1	2				
Welland				1		1		1				
				1		1	1	3	1			7
Wellington—												
Erin								1	1			
Fergus											1	
Harriston						1			1			
Mount Forest						2						
						3		1	2		1	7
Wentworth—												
Freelton							1					
Hamilton						1						
						1	1					2
York—												
Agincourt						2					1	
Eglinton										1	5	
Markham				1		1						
Mimico			2	19								
Richmond Hill								1				
Schomberg				1								
Toronto				5	11	38		17	45		10	
Unionville											1	
Weston			1	8								
Wychwood				1		1					3	
			3	35	11	42		18	45	1	20	175
	8	7	7	61	47	148	2	55	110	3	107	555

Total number of specimens examined in June, 1910, was 555.

Report from Laboratory of Provincial Board of Health for Month of July, 1910.

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Algoma—												
Chelmsford						1						
Espanola											12	
Richard's Landing.					2			1				
Sault Ste. Marie					1						6	
Spragge											3	
Webbwood				1								
				1	3	1		1			21	27
Brant—												
Cainsville											1	
St. George						1						
						1					1	2
Bruce—												
Glammis						1						
Ripley						1						
White Church											2	
						2					2	4
Carleton—												
Ottawa										1	8	
										1	8	9
Dufferin—												
Horning's Mills						1						
Orangeville				2		1						
Shelburne				1								
				3		2						5
Durham—												
Bethany						1						
Bowmanville						2						
Enniskillen						1						
Newcastle		1										
		1				4						5
Essex—												
Essex			1			2	1					
Kingsville	1		1			2		1				
Walkerville		1										
Windsor						4		2				
	1	1	2			8	1	3				16
Grey—						1						
Dundalk											2	
Holstein											20	
Kemble												
Owen Sound				1		1		5				
Thornbury						2		1				
				1		4		6			22	33
Haldimand—							1	1				
Attercliffe Station.												
Caledonia						2		1				
Dunnville						1						
						3	1	2				6

Report from Laboratory of Provincial Board of Health for Month of July, 1910.
—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Hastings—												
Coe Hill						1						
Eldorado						1						
Madoc								1				
						2		1				3
Huron—												
Crediton									1			
Dashwood						1						
Fordwich				1							1	
Goderich									1			
Holmesville			1	1		1						
Seaforth	1		1	1				1	1		2	
	1		2	3		2		1	3		5	17
Kent—												
Morpeth											6	
Blenheim									1			
Chatham					3	4		3	1			
Thamesville						1						
					3	5		3	2		6	19
Lambton—												
Arkona			1									
Sarnia											2	
Thedford				2								
			1	2							2	5
Lanark—												
Almonte						1						
						1						1
Lincoln—												
Grimsby									1			
Gordon								1	1			
St. Catharines									30			
St. David's									1			
								1	33			34
Middlesex—												
Glencoe				2					1			
Granton							1	1			2	
Mt. Brydges												
Napier				1								
				3			1	1	1		2	8
Muskoka—												
Gravenhurst											2	
Huntsville				1	4	1						
				1	4	1					2	8
Nipissing—												
Gowganda									1			
Haileybury		2										
New Liskeard					3	1						
North Bay				1		1						
Sudbury						1					1	
		2		1	3	3			1		1	11

Report from Laboratory of Provincial Board of Health for Month of July, 1910.
—Continued.

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Norfolk—												
Delhi					1			1				
Port Dover								1				
St. Williams						1					1	
Simcoe				1							2	
Waterford						1						
				1	1	2		2			3	9
Northumberland—												
Colborne					1			2				
Roseneath						1					1	
Port Hope									1			
					1	1		2	1		1	6
Ontario—												
Brechin											1	
Oshawa		1										
Sunderland						1						
Uxbridge						1						
		1				2						3
Oxford—												
Beachville						1						
Ingersoll					2	3			1		10	
Lakeside								1				
Norwich						1						
Plattsville						1		2			3	
Princeton						1						
Tillsonburg									1			
Woodstock			1	1	1	4		1			3	
			1	1	3	11		4	2		16	38
Parry Sound—												
Burk's Falls				1								
Byng Inlet						3						
Loring											9	
Parry Sound									1			
Powassan				1								
Sprucedale				1				1				
Sundridge						1						
				3		4		1	1		9	18
Peterboro'—												
Peterboro'						1		1	23			
						1		1	23			25
Peel—												
Brampton											8	
Palgrave					2							
					2						8	10
Perth—												
Burns									1			
Listowel						1						
Milverton						2						
St. Mary's									1			
Stratford						2						
						5			2			7

Report from Laboratory of Provincial Board of Health for Month of July, 1910.
—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Prescott and Russell												
Hawkesbury								1				
The Brook						1						
Vars								1				
						1		2				3
Prince Edward—												
Bloomfield						1						
						1						1
Rainy River—												
Fort Frances			1			1						
Keewatin											6	
			1			1					6	8
Renfrew—												
Petewawa Camp				2								
Renfrew						1						
				2		1						3
Simcoe—												
Allandale							2	1				
Alliston						1						
Barrie								1				
Bradford	7	2	2								1	
Collingwood												
Cookstown					2							
Elmvale						2						
Penetang								1				
Phelpston						1						
Strand					2							
Singhampton						1						
Churchill						1						
	7	2	2		4	6	2	3			1	27
Thunder Bay—												
Fort William						1					1	
Port Arthur												
						1					1	2
Victoria—												
Bobcaygeon						1						
Lindsay						2		1			3	
Manilla								1				
Omemee						1						
						4		2			3	9
Waterloo—												
Ayr			1			1		1				
Berlin					2	1						
Hespeler	7	25	1	1								
Galt			1		1	3		2	1		1	
Linwood												
New Hamburg						1		1				
Waterloo									1			
	7	25	3	1	3	6		4	2		2	53

Report from Laboratory of Provincial Board of Health for Month of July, 1910.
—*Concluded.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Welland—												
Niagara Falls						1						
Welland								2				
Ridgeway											2	
						1		2			2	5
Wellington—												
Drayton					1			1				
Erin							1					
Guelph				1								
Harriston			1									
Hillsburg									1			
Rockwood								1				
			1	1	1		1	2	1			7
Wentworth—												
Dundas									1			
Freelton						1						
Hamilton			3	26				3	1			
			3	26		1		3	2			35
York—												
Eglinton						1					33	
Lambton Mills						1						
Markham					1	1						
Mimico			2	13								
Pefferlaw						1						
Richmond Hill						1						
Schomberg	1	1		1								
Toronto		2	8	59	17	31	4	24	66		9	
Unionville											1	
Weston						1		2				
	1	3	10	73	18	37	4	26	66		43	281
Grand total...	17	35	26	123	46	125	10	72	141	1	167	763

Total number of specimens examined in July, 1910, was 763.

Report from Laboratory of Provincial Board of Health for Month of August, 1910.

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Algoma—												
Blind River											2	
Chelmsford						2						
Cutler											2	
Espanola					1							
Massey											1	
Thessalon								1				
Sudbury						4					2	
Webbwood				1								
				1	1	6		1			7	16
Bruce—												
Allenford						1						
Chesley					1	1						
Lucknow							5					
Paisley							1	1			1	
Port Elgin						1			1			
Tara						1						
White Church									1		3	
					1	4	6	1	2		4	18
Carleton—												
Ottawa					2	3	1	2	1			
					2	3	1	2	1			9
Durham—											1	
Bowmanville											1	
Millbrook											1	
Orono												
											3	3
Dufferin—						1						
Grand Valley						2						
Orangeville												
						3						3
Elgin—						1						
Port Stanley					1							
Shedden												
					1	1						2
Essex—					1	2						
Essex			1	2	1			1				
Kingsville					3	1						
Windsor												
			1	2	5	3		1				12
Glengarry—									1			
Alexandria												
									1			1
Grey—								1				
Markdale						1	1	2				
Meaford											2	
Owen Sound									1			
Priceville												
						1	1	3	1		2	8

Report from Laboratory of Provincial Board of Health for Month of August, 1910.
—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Haldimand—												
Cayuga						2						
Dunnville									1			
Jarvis						1		1				
						3		1	1			5
Haliburton—												
Haliburton						1						
						1						1
Halton—												
Georgetown					1							
					1							1
Hastings—												
Belleville											2	
Coe Hill						1						
Madoc					1							
Marmora						1		1				
					1	2		1			2	6
Huron—												
Dashwood					1							
Ethel						1						
Exeter						1						
Goderich									2			
Seaforth				1				1				
Wingham					1				1		2	
				1	2	2		1	3		2	11
Kent—												
Blenheim								1				
Bothwell		4	1									
Chatham						2		1				
Fargo									1			
Thamesville						1						
Valetta									1			
		4	1			3		2	2			12
Lambton—												
Alvinston						1			1			
Thedford												
Wyoming						1	1	2				
						2	1	2	1			6
Lanark—												
Almonte											1	
Pakenham						1						
						1					1	2
Lennox & Addington—												
Barrett						1						
						1						1
Lincoln—												
St. Catharines			2	2								
Port Dalhousie				1								
St. Anne's									1			
Jordon					1							
			2	3	1				1			7

Report from Laboratory of Provincial Board of Health for Month of August, 1910. —*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	-	+	-	+	-	+	-				
Middlesex—												
Adelaide						1						
Glencoe				1		3						
Granton											2	
Lobo											1	
London											1	
				1		4					4	9
Muskoka—												
Bracebridge			3	5								
Huntsville						1						
Severn Bridge					1							
			3	5	1	1						10
Nipissing—												
Cobalt											6	
Haileybury											1	
New Liskeard				1	3							
North Bay					1	1						
Whitney											2	
Sellwood											2	
				1	4	1					11	17
Norfolk—												
Delhi						1						
St. Williams											1	
Simcoe								1				
Pt. Rowan				1								
				1		1		1			1	4
Ontario—												
Beaverton				1			1	1				
Oshawa						2						
Pt. Perry					2						1	
Sunderland					1							
Saintfield								1				
				1	3	2	1	2			1	11
Oxford—												
Innerkip									1			
Ingersoll					2	4		2				
Holbroke									1			
Lakeside									1			
Norwich						1						
Plattsville						1		3			1	
Tavistock						1						
Thamesford											7	
Woodstock				1	1	3	1	5				
				1	3	10	1	10	3		8	36
Parry Sound—												
Byng Inlet								1				
Powassan								1				
Parry Sound					1							
South River								1				
Callender					1							
					2			3				5

Report from Laboratory of Provincial Board of Health for Month of August, 1910.
—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Peterboro'—												
Lakefield							1					
Peterboro'					1	1		1	18			
					1	2	1	1	18			23
Peel—												
Brampton											1	
Streetsville									1			
									1		1	2
Perth—												
Dublin											1	
Kirkton								2				
Monkton						1	1					
Stratford		1	2		1	1	1	3	1			
		1	2		1	2	2	5	1		1	15
Prince Edward—												
Picton	1	1	1									
	1	1	1									3
Prescott—												
Hawkesbury								1				
Vankleek Hill					1							
					1			1				2
Rainy River—												
Fort Frances				2								
				2								2
Renfrew—												
Renfrew									1			
									1			1
Russell—												
Vars								1				
								1				1
Simcoe—												
Alliston								1			3	
Barrie				2		1	1	2			6	
Beeton									1			
Bradford	3	1	1	1								
Coldwater							2	1				
Cookstown					2							
Creemore							1	1				
Elmvale						2						
Penetang						1					1	
Stayner								1				
Stroud					1							
	3	1	1	3	3	4	4	6	1		10	36
Thunder Bay—												
Pt. Arthur								1				
								1				1

Report from Laboratory of Provincial Board of Health for Month of August, 1910.
—*Concluded.*

Municipalities.	Diphtheritic Swabs.				Tubercu-lous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Victoria—												
Bobcaygeon					1							
Kinmount						1						
Lindsay						1					2	
Oakwood								1				
Manilla											4	
Woodville			1									
			1		1	2		1			6	11
Waterloo—												
Baden								1				
Berlin						1	3					
Galt				1	2	3						
New Hamburg								3				
				1	2	4	3	4				14
Welland—												
Fenwick								1				
Niagara Falls						1						
Ridgeway											1	
						1		1			1	3
Wellington—												
Arthur									1		5	
Conn						1						
Clifford									1			
Erin					1							
Harriston						1						
Guelph	2	1		1				1				
Mt. Forest						2						
	2	1		1	1	4		1	2		5	17
Wentworth—												
Freelton	2											
Hamilton	4		4	2					2			
Jerseyville											1	
	6		4	2					2		1	15
York—												
Aurora					1							
Eglinton					1	1					16	
Roche's Pt											1	
Mimico			3	24			2					
Newmarket											1	
Schomberg									1			
Sutton West	1											
Toronto	1	1	5	7	6	22	10	45	43		17	
Unionville											1	
Weston						2					7	
Woodbridge											2	
	2	1	8	31	8	25	12	45	44		45	230
Grand Totals	14	9	24	57	46	98	42	98	86		116	590

Total number of specimens examined during August was 590.

Report from Laboratory of Provincial Board of Health for Month of September, 1910.

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Algoma—												
Chapleau						1						
Cutler											3	
Massey Station				1								
Spanish Mills											2	
Thessalon								1				
Webbwood					1			1			6	
Victoria Mines			1								2	
			1	1	1	1		2			13	19
Brant—												
Brantford											5	
											5	5
Bruce—												
Chesley								1				
Kincardine											7	
Paisley									1			
Walkerton								1				
White Church				1								
Tara				1								
				2				2	1		7	12
Carleton—												
Ottawa						2	1	1			9	
						2	1	1			9	13
Dufferin—												
Shelburne						1						
						1						1
Durham—												
Bethany						2			2			
Bowmanville											1	
Enniskillen											1	
Orono			1									
Pontypool					1							
Port Hope			1									
			2		1	2			2		2	9
Dundas—												
Winchester				1								
				1								1
Elgin—												
Dutton											1	
											1	1
Essex—												
Essex				2		2						
Kingsville	1		1	2	1		1					
Leamington						1						
Walkerville		1										
Windsor				1	1	3		1				
	1	1	1	5	2	6	1	1				18
Glengarry—												
Maxville								1				
								1				1

Report from Laboratory of Provincial Board of Health for Month of September, 1910.
—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Grey—												
Dundalk				1							1	
Hanover									1			
Markdale							1	2			2	
Owen Sound							1	2				
				1			2	4	1		3	11
Halton—												
Campbellville											1	
Esquesing											2	
Georgetown			2									
Oakville						2						
Trafalgar									1			
			2			2			1		3	8
Haldimand—												
Cayuga						1						
Dunnville						1						
						2						2
Hastings—												
Belleville					1						3	
Madoc								1				
Marmora				1		1		1				
Stirling					2							
				1	3	1		2			3	10
Huron—												
Auburn					1							
Grand Bend									1			
Wingham											2	
					1				1		2	4
Kent—												
Blenheim						1						
Chatham					1	4		3				
Dresden						1						
Thamesville				1								
				1	1	6		3				11
Lambton—												
Alvinston			1	3								
Camlachie						1					2	
Forest						1						
Inwood				1								
Petrolia						2						
Sarnia						1						
Thedford								1			1	
Wyoming								2				
			1	4		5		3			3	16
Lanark—												
Almonte											3	
Pakenham						1						
						1					3	4

Report from Laboratory of Provincial Board of Health for Month of September, 1910.
—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tubercu-lous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Lincoln—												
Beamsville					1			2				
Grimsby											4	
St. Catharines								1				
					1			3			4	8
Middlesex—												
Lobo											1	
Park Hill								2				
								2			1	3
Muskoka—												
Bala				1							1	
Bracebridge				1		1		1				
Huntsville					1	1			1			
Severn Bridge						1						
				2	1	3		1	1		1	9
Nipissing—												
Cobalt											9	
Cochrane				1								
Elk Lake									1			
Haileybury						3					5	
Sudbury					1	1					1	
Whitney											10	
North Bay								2				
				1	1	4		2	1		25	34
Norfolk—												
Delhi						1						
Simcoe			1	1							1	
			1	1		1					1	4
Northumberland—												
Cobourg							1	1				
Colborne				1		1						
Campbellford								1				
				1		1	1	2				5
Ontario—												
Cannington						1						
Pickering							1					
Pine Dale											1	
Port Perry					1						3	
Oshawa						1					3	
Saintfield								1				
Sunderland					2	1						
					3	3	1	1			7	15
Oxford—											1	
Beaconsfield												
Ingersoll					1	2		3			4	
Otterville					1							
Plattsville						1					3	
Princeton				1		1						
Salford									1			
Tavistock						2						
Woodstock				1		1		4				
				2	2	7		7	1		8	27

Report from Laboratory of Provincial Board of Health for Month of September, 1910.
—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Parry Sound—												
Burk's Falls				2								
Byng Inlet							1	1			5	
Callender									1			
James Bay Jct.											1	
Magnetawan					1							
Powassan								1				
South River											1	
Sundridge						2						
				2	1	2	1	2	1		7	16
Peel—												
Bolton									1			
Brampton							1	2				
Caledon E.					1			1				
Claude				2					1			
				2	1		1	3	2			9
Perth—												
Listowel						2		1			3	
Monkton			1	1		1		1				
Mono Road											1	
St. Mary's						1						
Sebringville									1			
Stratford				1	1							
			1	2	1	4		2	1		4	15
Peterboro'—												
Havelock			1		1						5	
Lakefield								2				
Peterboro'					1				12		2	
			1		2			2	12		7	24
Prescott—												
Hawkesbury								1				
								1				1
Prince Edward—												
Picton		1										
Wellington									1			
		1							1			2
Rainy River—												
Keewatin						1						
						1						1
Renfrew—												
Pembroke											6	
Renfrew						1						
						1					6	7
Russell—												
The Brook						2						
						2						2

Report from Laboratory of Provincial Board of Health for Month of September, 1910.
—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Simcoe—												
Barrie			1			1	1				6	
Churchill					1							
Collingwood									12			
Cookstown					1							
Creemore								2				
Midland					2	1						
Orillia											4	
Tottenham								1				
			1		4	2	1	3	12		10	33
Thunder Bay—												
Fort William											4	
											4	4
Victoria—												
Ancona Pt.											11	
Fenelon Falls					1						1	
Lindsay						1					1	
Oakwood						1						
Woodville											1	
					1	2					14	17
Waterlo—												
Ayr					2		1				1	
Berlin					1	1					1	
Galt					1	1					4	
New Dundee			1									
New Hamburg					1	1		2				
Waterloo			1	3								
			2	3	5	3	1	2			6	22
Welland—												
Fenwick					1			1				
Port Robinson								1				
Ridgeway											1	
Welland						1		1				
					1	1		3			1	6
Wellington—									1			
Arthur											2	
Drayton												
Elora					1							
Fergus					1							
Guelph		1				1	2	3				
Hillsburg											5	
Moorefield									1			
Morrison			2					3				
Rockwood											1	
		1	2		2	1	2	6	2		8	24
Wentworth—												
Binbrook				1								
Freelton											1	
Hamilton									1			
Waterdown											4	
				1					1		5	7

Report from Laboratory of Provincial Board of Health for Month of September, 1910.
—*Concluded.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
York—												
Lambton Mills											4	
Eglinton								1			10	
Mimico			5	20		1	1	2			8	
Pefferlaw						1					1	
Schomberg					1							
Sutton West				1								
Queensville											1	
Richmond Hill								1				
Toronto			4	7	17	27	5	35	54		73	
Weston					1	1	1					
			9	28	19	30	7	39	54		97	283
Grand Totals	1	3	24	61	54	97	19	100	95		270	724

Total number of specimens examined in September was 724.

Report from Laboratory of Provincial Board of Health for Month of October, 1910.

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Algoma—												
Sault Ste. Marie										1		
Thessalon							2					
Victoria Mines			1									
Webbwood								1				
			1				2	1		1		5
Brant—												
Brantford										2		
										2		2
Bruce—												
Creemore								5				
Kincardine								1				
Paisley			1									
Tiverton								1				
Walkerton							1					
			1				1	7				9
Carleton—												
Kars								1				
Ottawa						7	1	1			6	
						7	1	2			6	16
Dufferin—												
Horning's Mills				1								
Shelburne						1						
				1		1						2
Elgin—												
St. Thomas										1		
										1		1
Essex—												
Comber												
Essex					1	1		1				
Kingsville			3	3				1				
Leamington					1							
Maidstone											1	
Windsor					1	5		1				
			3	3	3	6		3			1	19
Grey—												
Markdale						1		3				
Maxwell						1						
Owen Sound						1	1					
Rocklyn											1	
Durham									1			
						3	1	3	1		1	9
Haldimand—												
Cayuga						1						
						1						1

Report from Laboratory of Provincial Board of Health for Month of October, 1910.
—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Halton—												
Burlington											3	
Georgetown					1							
					1						3	4
Hastings—												
Belleville					1				1		1	
Madoc							1	3				
Trenton											5	
					1		1	3	1		6	12
Huron—												
Brussels									1			
Crediton											1	
Dashwood					1							
Ethel						1						
					1	1			1		1	4
Kent—												
Blenheim						1		1				
Chatham					1	1	3	5				
Merlin						1						
Ridgetown									1			
Thamesville				1		1						
Wheatley											1	
				1	1	4	3	6	1		1	17
Lambton—												
Brigden						1						
Camlachie						1						
Forest											1	
Inwood								1				
Wyoming						2		2			6	
						4		3			7	14
Lanark—												
Almonte											2	
Carleton Place											2	
											4	4
Lincoln—												
Beamsville					1							
St. Catharines			1	1	3	2						
			1	1	4	2						8
Middlesex—												
Ailsa Craig											1	
Granton								1				
London									1			
								1	1		1	3
Muskoka—												
Bracebridge				1								
Gravenhurst										1		
Huntsville				1		2						
				2		2				1		5

Report from Laboratory of Provincial Board of Health for Month of October, 1910.
—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Nipissing—												
Cobalt										1		
Cochrane											1	
Copper Cliff								1				
Diver											1	
Haileybury					1							
Sudbury					1	1						
Whitney											8	
					2	1		1		1	10	15
Norfolk—												
Delhi						2					1	
Pt. Dover						1	1					
St. Williams											2	
Simcoe				1		2	1	1			7	
				1		5	2	1			10	19
North. and Durham—												
Bowmanville							4				1	
Brighton											1	
Clarke									1			
Cobourg				1		2		1		1	3	
Colbourne					1			1				
Enniskillen						1					2	
Newcastle							1					
Orono											19	
Port Hope				1								
				2	1	3	5	2	1	1	26	41
Ontario—												
Beaverton					1							
Pickering												
Port Perry												
Whitby					1							
					2							2
Oxford—												
Bright											1	
Tillsonburg				1		1		2				
Woodstock						2		4				
				1		3		6			1	11
Parry Sound—												
Burk's Falls				5								
Byng Inlet								2				
Kearney											3	
Loring								1				
Parry Sound						4						
Powassan				1				2				
Rosseau						1						
Sprucedale			1			1						
			1	6		6		5			3	21

Report from Laboratory of Provincial Board of Health for Month of October, 1910.
—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Peel—												
Caledon E.				1								
Brampton								1				
Mona Rd.	2		2									
	2		2	1				1				6
Perth—												
Kirkton								1			1	
Listowel						1						
Stratford				1		2						
				1		3		1			1	6
Peterboro'—												
Havelock		1	1		1	2						
Peterboro'	3	1	8	1	1	2			15	1		
	3	2	9	1	2	4			15	1		37
Rainy River—												
Fort Frances				1								
Rainy River											1	
				1							1	2
Renfrew—												
Cobden											9	
											9	9
Simcoe—												
Alliston								1				
Barrie					2			3		1	8	
Collingwood										1		
Cookstown					1							
Jarratt								2				
Midland						3		1				
Orillia									1			
Penetang						2		1				
Springfield						1						
Strand					3							
Thornton											1	
					6	6		8	1	2	9	32
Stormont, Dundas & Glengarry—												
Maxville								1			1	
								1			1	2
Thunder Bay—												
Port Arthur			1	1							6	
			1	1							6	8
Victoria—												
Bobcaygeon				1								
Coboconk						1						
Fenelon Falls											1	
Manilla							1	1				
				1		1	1	1			1	5

Report from Laboratory of Provincial Board of Health for Month of October, 1910. —*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Waterloo—												
Berlin						1					8	
Galt						2						
Hawkesville						1		1				
Hespeler						1						
Linwood											3	
New Hamburg						1						
Preston			1			1						
Wellesley								1				
			1			7		2			11	21
Welland—												
Niagara Falls						1					2	
Ridgeway											3	
Welland							3				4	
						1	3				9	13
Wellington—												
Drayton						1						
Mt. Forest						2						
Palmerston				1								
Glen Allan											1	
				1		3					1	5
Wentworth—												
Dundas									1			
Glanford									1			
Sheffield								2				
								2	2			4
York—												
Agincourt								1				
Aurora					1							
Eglinton											10	
Lambton Mills											1	
Mimico		2	15	30	2			1				
Newmarket								1	1			
Schomberg				1								
Toronto	2		6	13	15	36	14	35	27		9	
Virginia											1	
Weston				2		1					1	
	2	2	21	46	18	37	14	38	28		22	228
Grand Totals	7	4	41	71	42	111	34	98	52	10	152	622

NOTE.—Total number of specimens examined in October was 622.

Report from Laboratory of Provincial Board of Health for Month of November, 1910.

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Algoma—												
Chelmsford						1						
Cutler				1								
Massey Station			1									
Sault Ste, Marie					1	1						
			1	1	1	2						5
Brant—												
Paris											1	
											1	1
Bruce—												
Chesley						1						
Lucknow								3				
Pt. Elgin						2						
Walkerton									1		1	
White Church						1						
						4		3	1		1	9
Carleton—												
Ottawa						1				1	5	
						1				1	5	7
Dufferin—												
Horning's Mills							2	2				
Shelburne						1						
						1	2	2				5
Essex—												
Essex					1							
Kingsville				1				1				
Maidstone											1	
Walkerville	1										3	
Windsor						2		1				
	1			1	1	2		2			4	11
Grey—												
Dundalk						2						
Maxwell								1				
Meaford						1					4	
Owen Sound				1		1	1					
Rocklyn		1										
Shallow Lake						2						
		1		1		6	1	1			4	14
Haldimand—												
Attercliffe Station					1							
Cayuga						1						
Dunnville								1				
Caledonia					1							
Jarvis							1					
Selkirk						1						
					2	2	1	1				6
Haliburton—												
Haliburton						1						
						1						1

Report from Laboratory of Provincial Board of Health for Month of November, 1910.
—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Halton—												
Acton							1				10	
Burlington											2	
Georgetown				1		1			1			
Milton											1	
Nassagaweya								1				
Oakville											1	
				1		1	1	1	1		14	19
Hastings—												
Belleville					1							
Eldorado							1					
Marmora					2	4	1					
Trenton						1					7	
Tweed											4	
					3	5	2				11	21
Huron—												
Brussels								1				
Dashwood						1						
Ethel							1	1				
Goderich				1								
Seaforth							1					
Wingham											1	
				1		1	2	2			1	7
Kent—												
Chatham					4	3	1	4				
					4	3	1	4				12
Lambton—												
Alvinston					1							
Oil Springs					1							
Petrolea											1	
Thedford						1						
Wyoming							1					
					2	1	1				1	5
Lanark—												
Almonte											3	
											1	1
Lincoln—												
Beamsville							1					
St. Catharines			1			3	1				9	
Smithville									1			
			1			3	2		1		9	16
Middlesex—												
Crumlin									1			
Glencoe											1	
									1		1	2
Muskoka—												
Bracebridge				1	1		1	1				
Huntsville							1					
Port Carling			1									
			1	1	1		2	1				6

Report from Laboratory of Provincial Board of Health for Month of November, 1910.
—Continued.

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+		+	−	+	−	+	−				
Nipissing—												
Cobalt									1			
Copper Cliff							1					
Haileybury						2					1	
New Liskeard						1						
North Bay						1						
Sudbury					1						4	
					1	4	1		1		5	12
Norfolk—												
Delhi						1						
Perth											1	
Port Dover					1							
Simcoe					1			1				
					2	1		1			1	5
Ontario—												
Oshawa						1						
Port Perry						1		1				
Saintfield							1					
Sunderland					1							
					1	2	1	1				5
Northumberland and Durham—												
Bowmanville				1		1						
Campbellford						1						
Cobourg						1	1	1				
Colborne					1							
Brighton					1			1				
Orono			1	6		1						
Port Hope											2	
			1	7	2	4	1	2			2	19
Oxford—												
Bright											1	
Ingersoll						1			1			
Plattsville							2	1			4	
Tavistock											1	
Tillsonburg							1	1				
Uxbridge						1						
Woodstock				1	1	3	2	4	1			
				1	1	5	5	6	2		6	26
Parry Sound—												
Burk's Falls				2								
South River												
Parry Sound						1					1	
Sprucedale		1				1						
		1		2		2					1	6
Perth—												
Listowel				2		1						
St. Mary's	1	3	1						1			
Stratford				1								
	1	3	1	3		1			1			10

Report from Laboratory of Provincial Board of Health for Month of November, 1910.
—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Peel—												
Alton								1				
Brampton											3	
Mono Road		2		2								
Port Credit							2	1				
		2		2			2	2			3	11
Peterboro'.—												
Havelock			1									
Peterboro'		2	2	2		4	1	3				
		2	3	2		4	1	3				15
Prince Edward—												
Picton	1			2								
	1			2								3
Rainy River—												
Fort Frances											1	
Kenora									1			
									1		1	2
Renfrew—												
Cobden											6	
Renfrew				1		2						
				1		2					6	9
Simcoe—												
Barrie				1	1	1						
Cookstown			1	2								
Midland						2						
Penetang						1						
Phelpston			1									
Thornton			2								3	
			4	3	1	4					3	15
Stormont, Dundas and Glengarry—												
Maxville						1						
						1						1
Thunder Bay—												
Fort William											1	
Port Arthur							1	2			4	
							1	2			5	8
Victoria—												
Bobcaygeon											1	
Coboconk					1							
Fenelon Falls											1	
Little Britain											1	
					1						3	4
Waterloo—												
Ayr											1	
Berlin	3	4	8	3	2			1				
Galt			1			1					1	
Hespeler						2						
	3	4	9	3	2	3		1			2	27

Report from Laboratory of Provincial Board of Health for Month of November, 1910.
—*Concluded.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Welland—												
Fonthill						1						
Niagara Falls								1				
Welland						1		4				
						2		5				7
Wellington—												
Alma						1						
Drayton						2						
Elora						1					4	
Erin					1							
Glen Allan											3	
Guelph	2		1	1	1			1				
Hillsburg											9	
Morriston				1								
Mount Forest						1						
	2		1	2	2	5		1			16	29
Wentworth—												
Hamilton				2		1					1	
Sheffield				1		1						
				3		2					1	6
York—												
Agincourt							1					
Amber											1	
Eglinton				2								
Lambton Mills						1						
Mount Albert				1								
Schomberg						2						
Swansea				2			1	1				
Mimico			8	25								
Toronto	2	3	16	15	10	36	4	35	38		5	
Weston			2			1	1					
	2	3	26	45	10	40	7	36	38		6	213
Grand totals ..	10	16	48	82	37	115	34	77	47	1	117	584

NOTE.—Total number of specimens examined in November, 584.

Report from Laboratory of Provincial Board of Health for Month of December, 1910.

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Algoma—												
Massey Sta			1									
Sault Ste. Marie									1			
Victoria Mines			1									
Webbwood			1									
			3						1			4
Brant—												
Brantford											1	
											1	1
Bruce—												
Chesley						1						
Lion's Head						1						
Port Elgin						4						
Ripley					1							
White Church						1						
					1	7						8
Carleton—												
Ottawa						2	1	2	1	1	5	
						2	1	2	1	1	5	12
Dufferin—												
Orangeville						1						
Shelburne						1						
						2						2
Essex—												
Essex						1						
Kingsville			2									
Leamington					2							
			2		2	1						5
Grey—												
Durham						1						
Heathcote						1						
Markdale						1						
Meaford					1			1				
Owen Sound					1	1		3				
					2	4		4				10
Haldimand—												
Jarvis						1						
Selkirk					1							
					1	1						2
Halton—												
Georgetown						2					1	
Milton										1	1	
Oakville				1		1						
				1		3				1	2	7
Hastings—												
Coe Hill				1								
Belleville						1						
Madoc						1		1				
Trenton						1						
				1		3		1				5

Report from Laboratory of Provincial Board of Health for Month of December, 1910. —*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Huron—												
Belgrave									1			
Brussels	1		3	2								
Dashwood					1	1						
Londesboro'					1							
Seaforth								1				
	1		3	2	2	1		1	1			11
Kent—												
Chatham					1							
Thamesville									1			
					1				1			2
Lambton—												
Alvinston					2							
Arkona								1				
Pt. Edward											1	
Wyoming						1						
					2	1		1			1	5
Lanark—												
Almonte						1						
						1						1
Lincoln—												
St. Catharines			1	1		3						
			1	1		3						5
Middlesex—												
Ailsa Craig'					1							
Mt. Brydges						1						
					1	1						2
Muskoka—												
Bracebridge						1	1					
Huntsville						1						
Pt. Carling			1	1								
			1	1		2	1					5
Nipissing—												
Haileybury						1			1		1	
New Liskeard					1	1						
North Bay						1						
Sudbury			1									
			1		1	3			1		1	7
Northum'd & Durham												
Bowmanville											1	
Grafton			1									
Port Hope				1							1	
Warkworth						1						
			1	1		1					2	5
Ontario—												
Oshawa						1						
Uxbridge						1						
Whitby					1	1					1	
					1	3					1	5

Report from Laboratory of Provincial Board of Health for Month of December, 1910.
—*Continued.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Oxford—												
Drumbo						1					1	
Ingersoll						1		1				
Innerkip						1		1				
Plattsville						1		1			1	
Princeton						1						
Tavistock					1							
Thamesford			1									
Tillsonburg						1						
Woodstock					1	4				1	7	
			1		2	10		3		1	9	26
Parry Sound—												
Powassan					1							
Sundridge			2									
			2		1							3
Peel—												
Caledon E				2								
Mono Rd					1							
Palgrave				1								
				3	1							
Perth—												
Listowel								1				
St. Mary's						3						
Stratford								1				
						3		2				5
Peterboro'—												
Peterboro'	1	1	1	1	1			2				
Stratton					1			1				
	1	1	1	1	2			3				9
Prince Edward—												
Picton				2								
				2								2
Rainy River—												
Emo				1								
Keewatin											1	
				1							1	2
Renfrew—												
Pembroke											5	
Renfrew				1	1						5	
				1	1						10	12
Simcoe—												
Barrie								1				
Churchill								1				
Cookstown						1						
Elmvale						1						
Midland						2						
Penetang						1						
Phelpston								1				
Stayner			1									
Thornton		1		3								
Orillia					1	2		1				
		1	1	3	1	7		4				17

Report from Laboratory of Provincial Board of Health for Month of December, 1910.
—*Concluded.*

Municipalities.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Month.
	Release.		Diagnosis.							Chemical.	Bacterial.	
	+	-	+	-	+	-	+	-				
Stormont, Dundas and Glengarry—												
Dunvegan	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Osnabruck Centre.	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	2
Thunder Bay—												
Port Arthur	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	1	.....
	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	1	3
Victoria—												
Fenelon Falls	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	2	.....
Lindsay	.....	.....	.....	.....	1	.....	.....	1	.....	.....	.....	.....
Little Britain	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
	.....	.....	.....	.....	1	.....	.....	2	.....	.....	3	6
Waterloo—												
Baden	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....
Berlin	.....	.....	.....	1	.....	2	.....	.....	.....	.....	.....	.....
Galt	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....
Hespeler	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
New Hamburg	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Waterloo	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
	.....	.....	1	2	1	4	.....	.....	.....	.....	2	10
Welland—												
Port Colborne	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Ridgeway	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Marshville	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Stevensville	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Welland	.....	.....	.....	1	.....	1	1	1	.....	.....	.....	.....
	.....	.....	.....	1	1	2	2	1	1	.....	.....	8
Wellington—												
Elora	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....
Guelph	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	2	.....
Hillsburg	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Moorefield	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
	.....	.....	.....	.....	1	1	.....	.....	.....	.....	5	7
Wentworth—												
Hamilton	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1
	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1
York—												
Eglinton	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....
Markham	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Mimico	.....	.....	12	31	.....	.....	.....	1	.....	.....	.....	.....
Thornhill	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
Toronto	3	2	1	5	7	39	.....	25	23	.....	5	.....
Swansea	1	4	4	3	1	.....	.....	2	.....	.....	.....	.....
Weston	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grand total	6	8	37	62	37	106	4	52	28	3	50	393

NOTE.—Total number of specimens examined in December 393.

SYNOPSIS OF THE WORK DONE AT THE BRANCH LABORATORY OF THE PROVINCIAL BOARD OF HEALTH, KINGSTON, FOR THE YEAR ENDING DECEMBER 31st, 1910.

W. T. Connell, M.D., Bacteriologist in Charge.

Counties.	Diphtheritic Swabs.				Tuberculous Sputa.		Typhoid Bloods.		Miscellaneous Specimens.	Waters.		Total Number for Year.
	Release.		Diagnosis							Chemical.	Bacterial.	
	+	−	+	−	+	−	+	−				
Bruce	.....	.....	.....	1	1	7	1	2	1	.....	1	14
Carleton	.....	.....	.....	1	6	31	9	22	1	.....	.....	70
Dundas	.....	.....	.....	3	6	24	6	9	2	.....	11	61
Elgin	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1
Essex	.....	.....	2	.....	1	5	1	2	.....	.....	.....	11
Frontenac	77	92	40	162	85	236	201	390	98	.....	227	1,608
Glengarry	.....	3	7	1	11	12	2	3	1	.....	1	41
Grenville	.....	1	3	5	13	12	5	12	11	.....	10	72
Hastings	.....	.....	4	18	9	35	7	7	4	.....	1	85
Lanark	2	.....	4	3	6	3	6	4	2	.....	2	32
Leeds	.....	.....	5	17	19	33	26	14	5	.....	58	177
Lennox and Addington	.....	2	2	7	15	38	21	39	3	.....	22	149
Nipissing	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	1	3
Northumberland	.....	.....	3	1	4	9	4	3	.....	.....	3	27
Parry Sound	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1
Peterboro	.....	.....	.....	.....	1	2	.....	1	.....	.....	.....	4
Prescott	.....	2	3	3	.....	2	.....	1	.....	.....	.....	11
Prince Edward	.....	.....	1	.....	1	4	.....	1	.....	.....	2	9
Renfrew	1	1	.....	6	21	31	9	6	1	.....	2	78
Russell	2	3	4	10	1	10	1	1	.....	.....	.....	32
Simcoe	.....	.....	.....	4	3	6	17	18	.....	.....	.....	48
Stormont	.....	.....	5	5	2	14	1	6	8	.....	1	42
Thunder Bay	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1
Victoria	.....	.....	.....	.....	4	3	1	.....	.....	.....	.....	8
Welland	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1
Wentworth	.....	.....	1	.....	2	.....	.....	.....	.....	.....	.....	3
	82	104	86	247	212	519	318	542	137	.....	342	2,589

SUMMARY OF ANNUAL REPORTS OF CITIES OF ONTARIO.

There is a general awakening in Ontario at the present time in Public Health matters. In reports received from Local Boards of Health for 1910 predominance is given to the increased attention and enforcement of, not new legislation, but of the long neglected laws and regulations that have been on our statute books for years. Local authorities find that they have the power in their own hand to deal with such matters, and in many instances are to be congratulated on the success of the efforts they have put forth to set this municipal machinery in working order.

Almost without exception the cities have added to their sewers, and in some of the older systems, where no provision is made for the treatment of the sewage, we find the recommendation for the adoption of this improvement coming, not as a mandate from the Provincial Board of Health, but as a suggestion from the local authorities.

Closely connected with this is the work of garbage collection. Gratification only is expressed where municipal collection is in force, while municipal authorities where this step has not been taken do not hesitate to designate private disposal of garbage as the greatest foe to general sanitation.

That most important question to our citizens—a pure water supply—is receiving due attention. The number of cities having their own local laboratory has been increased this year by two, it being stated in both instances that one of the main objects was daily examination of the water. Another city purchased a large area around the source of supply and have policed the same to guard against pollution.

The milk supply is as always a matter requiring close and untiring attention. However, if not the desired, at least a noticeable, improvement has resulted from municipal inspection of dairies, the water supplies of same and the examination of specimens, following up the delinquents with indictment. There remains, however, much to be wished for before a general standard is reached in our milk supply, and the fact that municipalities have the power necessary to control this matter should urge more active measures.

Inspection of milk leads to inspection of other articles of food, of which meat stands first. Present legislation provides for Federal Government inspection of all meat intended for export or for interprovincial trade, but the difficulty experienced is to obtain clean, healthy, certified meat for the local markets. Those of the larger municipalities which have established public abattoirs report a wonderful improvement in the meat supply, and where this has not been possible (owing to lack of funds, etc.), power has been obtained through local by-laws to inspect slaughter houses where meat for local consumption is killed, with the result that the public are getting meat of a much higher standard.

Many recommendations are noted, calling for the licensing and inspection of fruit and fish stores, bakeries and restaurants, placing them under the Local Board of Health.

The laundry question is a vexed one. The only remedy seems to be that carried out successfully in many places by licensing, subject to inspection by local health authorities, with penalty of a fine if sanitary conditions, disinfection, etc., are not satisfactory.

Noticeable preventive measures are being carried out in respect to contagious diseases. Three new modern isolation hospitals have been erected in 1910; two

cities supply antitoxin gratis to the doctors, and very few of our cities are now without a plumbing inspector.

If the enthusiasm in this campaign for cleaner cities and healthier homes, for better food and improved sanitary conditions is not allowed to die out among our people, Ontario will look forward without disappointment to a wonderful improvement within a few years.

Milk.

Chatham. City inspector of dairies. Samples collected this year not from vendor but from consumer; all up to Federal Government standard and no preservatives found.

Guelph. Local by-law provides for Milk Inspector. All samples up to standard.

London. Veterinary Inspector. Supply satisfactory. Certified milk for children.

Peterboro'. Could be improved. Asks co-operation of milk vendors and dairy men. An inspector suggested to act *re* milk and sanitary inspection (now under police).

Port Arthur. Very unsatisfactory. M. H. O. urges licensing of dairies, to be outside city limits.

St. Catharines. Very unsatisfactory, as low as 1 per cent. butter fat.

Stratford. Very unsatisfactory, as to cleanliness and sanitary surroundings, but samples examined pretty well up to standard.

Woodstock. Dairies inspected by veterinary inspector twice a year and adopted use of "*Provincial Board of Health* Score Card, which is explicit and to the point."

Slaughter Houses.

Chatham. All outside limits, but subject to city inspection and regulation. All meat brought to city must be covered with clean white cloths. Penalty—fine.

Ft. William. Public abattoir under construction.

St. Catharines. Wonderful improvement in meat supply—now, 75 per cent. is inspected and stamped "Approved."

Stratford. Very bad conditions in all slaughter houses, but lack of municipal funds forbids establishment of public abattoir. Inspection urged.

Woodstock. Public abattoir recommended for inspection.

Garbage.

Chatham. Municipal collector employed by householders desiring him.

Fort William. Municipal system, but installation of incinerator recommended.

Stratford. Very unsatisfactory, no municipal system.

Windsor. Great improvement, municipal system.

Woodstock. Very unsatisfactory, no municipal system.

Recommendations.

Fort William. Petition to Hon. the Provincial Secretary, re power to inspect dairies outside municipal limits. (See Milk Bill, 1911.)—Ed.; City Council for licensing of premises handling dairy products, fruits, fish and fresh meats; Dominion Government for inspector for new public abattoir.

Kingston. Seeking legislation, *re* sale, cutting and storage of ice.

London. Monthly inspection of bake-shops, restaurants and laundries.

Woodstock. Licensing of laundries, fruit stores and restaurants so as to bring them under supervision of Local Board of Health.

APPENDIX "A."

The reports appearing in this Appendix were received from the Secretaries of the different Local Boards of Health of the cities and towns of the Province, in conformity with section 60 of the Public Health Act, and have been edited by the Secretary of the Board.

BELLEVILLE.

H. A. Yeomans, M.D., M.H.O.

I have the honor to herewith submit to you a report of the sanitary condition of the City and the work of the Health Department for the year 1910.

There were 57 cases of infectious diseases reported, where houses were placarded.

Diphtheria.

Diphtheria was more prevalent than any time during the past three years, there having been 18 cases with 4 deaths and 14 recoveries.

This did not take on any form of epidemic but held on for some months, one or two cases at a time being under observation.

The furnishing of free antitoxine in all cases where the attending physician certifies that the family are unable to pay for it has been of greatest value in treatment, and no doubt has saved a number of lives.

Scarlet Fever.

Nine cases with one death. These cases were all isolated in their homes and treated there.

Typhoid Fever.

We have been again very free from typhoid, and of the 34 cases treated in Belleville 22 were brought in from surrounding places, chiefly Campbellford and Trenton. There were five deaths, only one being a resident of Belleville.

This is very low as compared with other places, and when we consider the absence of sewers and the number of cesspools scattered through the City we must admit that there is considerable to be thankful for.

Measles.

Measles in a mild form was quite prevalent during the summer months, but as in most cases no physician was called it was impossible to get any record of cases.

Mumps.

Mumps have been quite common during the past two months, but very few cases come under the care of any medical man—consequently they are never reported.

Mortuary Statistics.

216 deaths have been recorded in the Health Office for the past 12 months, 113 males and 103 females. This is quite an increase, as the total for 1909 was only 149.

A number of aged residents have died during the past year: 16 aged from 85 years and up; 33 aged from 75 years and up to 85.

There were 39 infants under one year of age died mostly from digestive troubles during the hot weather.

18 have died from tuberculosis, and this is to be particularly regretted as the large majority of these cases are now considered curable, with proper surroundings, if taken in time.

During the year there has been a lot of trouble in regard to dumping refuse, etc., in the City, and in one case it was necessary to take proceedings before the Magistrate. Also the habit of some Front Street merchants throwing papers, boxes and other refuse into the river has given trouble. If we could only get the individual citizen to do his

part and to keep his own place tidy and sanitary we would avoid all this difficulty and each would add so much to the cleanliness and beauty of the City. I would advise that next year, after the time allowed by law for cleaning up has expired, that where any nuisance is allowed to exist the property-holder be notified once and, in case of his failing to correct the trouble, that he at once be summoned before the Magistrate.

So much has been said and so many resolutions sent in to the City Council regarding the appointment of scavengers for the regular collection of garbage, that I feel the responsibility for action in this matter should be placed on the Council. There is no doubt but that such a system would be of great value, and I think the proper way to carry it out is for the City to take charge of it as a public work.

There have been a number of tests of the City water made during the year, and all of these but two, in August, were most favorable. The two in August were not really bad, but Dr. Amyot, of Toronto, recommended that the water be boiled as an additional precaution. The water from several wells has been tested and in no instance has any sample compared with the City water for purity and absence of harmful bacilli, although in most cases standing higher in color and flavor.

Milk, as supplied by the different vendors, has been frequently tested; three times by the Official Inspector, Mr. Kerr, and the samples have been generally satisfactory and up to the requirement of the present law. In all probability there will be new legislation at the next meeting of the Parliament of Ontario, and we look forward to much greater stringency in the methods of collecting, cooling, keeping and delivering the milk.

I would ask you to consider the advisability of making some regulation as to installation of baths, closets and urinals in public or private houses. At present, in the residential parts of the City, people construct cesspools and plumbers install baths, etc., and the Health Department know nothing of it unless at some time an investigation is made as the result of the complaint of some neighbor. Some systematic method of getting a permit for such work from the Health Department should be established and rigidly enforced. The plumbing should also be passed on by a competent plumber and, if not satisfactory, required to be made so before accepted by the householder.

In conclusion, I have much pleasure in stating that all work, such as inspections, fumigating, isolation and supplying of disinfectants, etc., entrusted to my Assistant, Mr. Richard Arnott, has been promptly and carefully performed.

My sincere thanks are due to the members of the Board of Health, particularly the Chairman, for the readiness with which they gave me every assistance in their power and for the many hours of time spent in assisting me in my duties.

BRANTFORD.

F. G. E. Pearson, M.D., M.H.O.

I herein present to you a brief report of the Department for the year ending October 31, 1910.

Mortuary Statistics.

For the period comprising this report there have been reported—exclusive of still births—282 deaths, which, in a population as taken from the Assessor's returns, viz., 21,964, gives us a mortality of 12.8 per thousand.

As to causes of death we find: Typhoid fever, 11; four being outside cases treated at hospital; scarlet fever, 2; measles, 1; cholera infantum, 19; pneumonia, 13; tuberculosis, 17.

With regard to ages, it was found: 76 under 1 year; 15 between 1 and 5 years; 77 over 70 years; and 20 over 80 years of age.

Contagious Diseases.

For the past 12 months there have been recorded 236 cases of contagion, an increase over last year owing to the smallpox and increased number of typhoids, taken up as follows:—

Diphtheria.

Of diphtheria we had 10 cases with no fatalities.

Scarlet Fever.

Of this disease there were 35 cases with 2 deaths, the majority of these occurring during the months of January and February, and traceable to an unreported

case of a mild type where no medical attention was called and, through which a school became infected and a number of cases occurred before the source of contagion was discovered; but which, when located and the school disinfected and other precautions taken, soon ceased. This is, of course, the common history of these outbreaks and one which is often difficult to overcome; but with a more rigid inspection and thorough investigation into the cause of absence from school might, in many cases, be earlier detected.

Smallpox.

During the past summer we were unfortunate in having an outbreak of smallpox. The original case had occurred some time previously in a home just outside the city limits, and through the intermingling of children the cases first developed in children in attendance at a certain school, and not until several had developed the disease and infection had become evident in the adults at home was the disease either recognized or reported. Thus, when we were called to deal with the outbreak it had reached rather alarming proportions, having no less than 52 cases, convalescent and otherwise, to look after, 37 of which were treated in the Smallpox Hospital; and although some of them developed the severe type no fatalities resulted, which might have been otherwise had not the season been favorable.

And it is here I wish to call the attention of the Board again to the inadequate means of dealing with this disease. As you are well aware, the buildings and surroundings in which we have had to care for these cases is anything but what is desired for the care of the sick, and I feel that when persons are removed from their homes and isolated for the protection of the municipality they should be placed in congenial surroundings with proper appliances.

Typhoid Fever.

During the past twelve months there have been reported from the City 113 cases of typhoid fever, among which there were seven deaths. It was found that out of this number 17 cases were directly traceable to outside sources of infection, having come home ill from other parts, etc. 22 others were recent arrivals in the city. Upon investigation into the various milk and water supplies it was found that in no particular instance could the milk supply be made responsible, and no particular milk supply had to its credit more than another among its users. As to the various water supplies, some difficulty existed to ascertain the exact supply used, for in the moving about of the person attacked different supplies were used; but the majority showed that the home supply was, at least, the city supply, while the city and well water users stood next; while the wells, which are now but few, showed the least. Another factor investigated was the possible direct infection, for in some instances the surroundings were such as produce ill-health—such as overcrowded boarding-houses—while in other houses, which were good and new, a case would develop and in the course of two or three weeks others would follow. Here was evidence that infection was communicated and no doubt the house-fly was the carrier of infection on account of the non-disinfection of the stool from the primary case; and it is no doubt that an infection can be more readily conveyed to food, etc., in this way than the round-about way of milk and water.

Water Supply.

Again coming to water supplies, it is difficult to fix the source in many of the cases of typhoid, for as persons move about from place to place different supplies are used. Yet it is evident that where a public water supply is very largely used every effort should be made to keep that supply beyond suspicion, and in this connection I wish to say that though different examinations have been made, both by myself and others, during the past summer, at no time has colon or allied bacteria been found. Yet at certain times there have been conditions that were not normal, due to the fact that in the dry season, when the demands are greater, the supply was inadequate and to supplement it a more rapid filtration was done than was possibly good. Now in this connection, and to prevent further shortage, I would advise those in charge to have proper extensions made, that the supply will be pure and abundant for all seasons. And while looking to the future extension of the water system, it will not be out of place to take up the question of river pollution, a matter which enters largely into the dangers of water and ice supplies. Therefore, I would advise that in future an effort be made to prevent sewage along its course from being allowed to enter before being treated by septic tank or contact bed.

The Dangerous House-Fly.

As brought out in previous reports, I believe from the fly nuisance and the dry earth system of closets we have a danger which, although we are getting rid of it gradually

by the extension of sewers, yet until we have them entirely abolished the householder should use every precaution in the way of disinfection. Also, as a common attractor of the house-fly the open garbage barrel should likewise receive the same attention.

Improved Market.

Moreover, in this same connection with regard to the infection of food, the common market should receive some speedy attention; for, from the contact with dust that blows from the four sides of the present market, and uncleanly waggons in which our meat is taken, and often the more uncleanly and besmeared coverings thrown over meat and vegetables, is certainly not conducive to good health. And not the least factors that tend to the same end is the handling of hides and the existence of a filthy, unkept closet in the market house. This matter has been called to the attention of the Council on many different occasions, and, since the market question has resolved itself to be kept where it is, the conditions above mentioned should be speedily improved and the city itself make the start. Then it would not be hard to have others follow.

Tuberculosis Sanitarium.

Another matter which seems to hang fire is the erection of a tubercular hospital. I had hoped that from the apparent progress, evident in the spring, we would have had such an institution; but from causes, apparently trivial, the whole matter stands at rest. And this in the face of the fact that yearly we are contributing more in deaths from tuberculosis than the combined death rate from all other contagious diseases, and at the same time sowing seeds of infection from those afflicted, by the fact that we have no proper means of isolating and caring for this class of patients. I therefore again wish to call your attention and that of the public to the necessity of having such a place, at the same time asking those in charge to make a final effort and overcome what difficulties are in the way and let us have something worthy of the purpose, to which so many have responded so liberally.

Public Abattoir.

As touched upon in a previous part of this report, viz., the careless and uncleanly manner in which meats, etc., are handled on the public market, I again wish to bring to the attention of the Board that to have a proper and efficient control and inspection of meats a public abattoir must be established. As this matter has been previously before the Board, you are all aware of its importance; and although the matter was taken up by a joint committee of this Board and of the City Council, nothing definite has been accomplished. I therefore urge that the matter be again brought forward and that a proper committee be appointed to procure data and have a by-law put through for the speedy completion of this proposition.

CHATHAM.

W. R. Hall, M.D., M.H.O.

I herewith submit my annual report for the year ending December 1st, 1910.

The Local Board of Health held ten meetings during the year. There were no special meetings held. His Worship Mayor Austin was present at seven (7) meetings; the Chairman, J. C. Wanless, eight (8); Dr. R. V. Bray, ten (10); Dr. C. R. Charteris, ten (10); Mr. W. R. Baxter, nine (9); and Mr. W. G. Richards, one (1); Rev. W. H. G. Colles, three (3).

Board Expenses.

Total expenses incurred by the Board, $1,414.81. This includes the up-keep and improvement on the Isolation Hospital, salaries and all other expenses.

Contagious Diseases.

The City has been exceptionally free from contagious diseases this year.

Scarlet fever, three distinct outbreaks, only three cases, no deaths.

Diphtheria, six outbreaks, only eight cases, one death.

Typhoid fever, twenty-five (25) cases, two deaths.

Consumption, fourteen (14) cases. So far, this disease is only reported after death. An effort should be made to have these cases reported next year as soon as recognized.

A few cases of measles, whooping-cough and chicken-pox occurred, but were not reported. An effort should be made to have them properly reported next year.

Vital Statistics.

One hundred and twenty-five marriages were registered.

One hundred and seventy-eight births, 89 males and 89 female, were registered.

Two hundred and seven deaths, 96 male and 111 female, were registered. Fifty of these registered deaths were of persons whose homes were in outside municipalities, many of whom were brought to our institutions for treatment; deducting these from the total, one hundred and fifty-seven (157) might be credited to the City.

Marriage rate, 10.5; birth rate, 14.8; and death rate, 12.08 per cent.

The rates last year were respectively: Marriage, 10.9; birth, 15.6; death, 10.2.

Ages at Death.

Still-born and premature births, 12; under 1 year, 27; from 1 to 5 years, 17; 5 to 10 years, 8; 10 to 15 years, 3; 15 to 20 years, 8; 20 to 25 years, 3; 25 to 30 years, 8; 30 to 35 years, 8; 35 to 40 years, 4; 40 to 45 years, 5; 45 to 50 years, 9; 50 to 55 years, 6; 55 to 60 years, 15; 60 to 65 years, 9; 65 to 70 years, 14; 70 to 75 years, 13; 75 to 80 years, 20; 80 to 85 years, 11; 85 to 90 years, 4; 90 to 95 years, 3.

Consumption caused fourteen (14) deaths and cancer sixteen (16) deaths. A rather high death rate in the latter disease, .125 per cent.

Garbage.

Our garbage by-law, although not perfect, is giving fairly good satisfaction and is a great improvement on the conditions that existed previous to its passage.

Three hundred and eleven householders employ the appointed garbage collector, forty-one (41) more than last year.

Nuisances Abated.

The City Scavenger buried 320 dead animals during the year; 192 of these were dogs, chiefly destroyed on account of the strict anti-rabies precautions observed.

208 yards were cleaned and 1,084 closet pits emptied by the Inspector's orders.

Five hog-pens were condemned and ordered discontinued.

One lot of bedding, which was exposed for sale on the public market, was seized and destroyed.

Slaughter-Houses

Are all located outside of the City limits, but subject to our inspection and regulation, and are frequently inspected. Only one suspension for a few days took place this year on account of uncleanliness.

One butcher was fined for violating the by-law requiring meat brought into the City to be covered with clean white cloths, and one was fined for exposing meat unfit for human consumption.

Two lump-jawed cattle were ordered slaughtered and their carcasses destroyed.

Milk Supply.

The Inspector reports quite an improvement this year in the dairies, especially in the water supply. Much is yet to be done to make them models of their kind.

This year we departed from our usual custom in collecting milk samples for examination as to purity, etc. Instead of collecting all the samples from the peddlers' wagons, we got most of our samples from the consumer, who procured them for us. In this way the vendor did not know the particular time his product was examined. Fifty-six (56) samples were examined. All were found up to the Federal Government standard, and none had been treated by preservatives.

FORT WILLIAM.

R. E. Wodehouse, M.D., M.H.O.

In accordance with the provisions of The Public Health Act, I herewith submit annual report for year ending Nov. 15th, 1910.

I have been Officer of Health for eight months and Officer of Sanitation six months. I must say the occupancy of the latter office adds wonderfully to the grasp of conditions exactly as they are by this Department and makes the work of the Department much more efficient. I have to thank your honorable body for its excellent co-operation

and sympathy throughout the year and for the advances of the year in this Department, namely:—

1.—Erection and equipment of fireproof, modern Isolation Hospital, I think the most complete in the Province.

2.—Establishment of a laboratory for chemical and bacteriological examination of milk, water, swabs of diphtheria, bloods of typhoid and sputa of consumptives.

3.—Your stand *re* medical school inspection, which has been acted upon favorably by the Department of Education.

4.—Your active crusade for the betterment of our milk products. The dairy conditions have materially improved and same will be more evident during 1911.

5.—Your assistance to the Council in demanding construction of sewers.

6.—The work of our City Council in acquiring all the land within the drainage area of Loch Lomond and the policing of same to prevent contamination of this pure water supply by picnic parties and others.

One very weak link in our water supply from a health point of view and also, I should think, from that of fire protection, is the pipe line under the Kaministikwia River. Your Honorable Board should make every possible effort and assist our Engineer in getting a concrete tunnel here, which will prevent breakages and make the repairs of leaks possible without danger of contamination from this filthy current of sewage-impregnated water. We have had but one report of our City water containing colon bacilli this year. The water, before it crosses the river, has always been reported pure, The pipe line under the river was broken and under repair for two weeks previous to sample being found infective.

I would recommend that your Honorable Board press the City Council to remodel their garbage collection by-laws in reference to putrefactive garbage, that there be no extra charge for amounts over two bins a week, and that the onus of keeping the City clean, sweet, free of flies from this source, and therefore healthy, be upon the Health Department and the Scavenging Department. I think the Engineer's Department will bear me out that the present regulations are practically unworkable, and certainly by the time Police Court proceedings are taken very insanitary, besides those who contribute an excess of two bins are nearly always tax contributors much in excess of the ordinary two-bins-a-week householder.

Our methods of disposal of garbage of all kinds is, I think, quite inadequate from a health point of view and economy. The present dumping ground is a menace to health to our City and, further, this ground will be subdivided in City lots during the next ten years, when excavations for dwellings will result in much disease and perhaps as costly an epidemic as that in Winnipeg a few years ago. An incinerator would shorten the haul, therefore shorten a very objectionable, insanitary proceeding and reduce expense. It entirely destroys all material without giving off any odor and can be placed in the heart of the City, as is done elsewhere, without detriment to surrounding property.

I would suggest that your Honorable body memorialize the City Council upon the matter of sewer connections for all buildings. The City is making excellent progress in sewer construction. It appears to me we must adopt the same drastic methods as in Winnipeg. Our present methods here have met with the same dismal failure as elsewhere. The City Council has the power to construct all connections to building and charge same to property, to be returned as taxes; this done we could forcibly remove dry closets, and plumbing would have to be installed and would be no hardship to the poorest owner. The dry closets are a most dangerous foe to health and an eyesore quite overbalancing any street improvements.

Medical school inspection has, I believe, been instituted by the Board of Education at its session last night. This will be a great boon in controlling epidemics peculiar to children.

All the improvements we have power to institute in the conduct of dairies have been enforced. What we most need is the power to inspect and force outside dairies to comply with our requirements. Your Honorable Board should memorialize the Honorable the Provincial Secretary as to our position, our epidemic of infantile summer ailments and the power we lack to improve same.

The licensing and inspecting of all premises handling dairy products, fruits, fish and fresh meats is absolutely necessary and such an ordinance should be asked for from the City Council.

We now have a public abattoir under construction and it behooves your Honorable Board to memorialize the Dominion Government as to the appointment of a Government Inspector for our City.

The total births for the year are 511, of which 21 were still births and four were illegitimate.

The causes of deaths and their occurrences as to months is attached in tabulated form. The infectious diseases are also tabulated, as to monthly occurrence.

INFECTIOUS DISEASES AND DEATHS FROM SAME.

Diseases.		Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Diphtheria	cases	....	2	1	2	1	1	....	2	1	....	....	....	10
"	deaths	....	....	1	....	1	....	....	1	....	....	....	....	3
Scarlet Fever	cases	5	6	4	2	2	3	6	5	3	2	....	....	38
"	deaths	....	....	....	....	....	....	....	....	....	....	....	....	....
Typhoid	cases	....	....	....	1	2	2	3	25	51	4	....	....	88
"	deaths	1	....	....	1	1	....	....	2	2	2	3	....	12
Measles	cases	....	1	3	4	54	113	9	2	....	12	....	....	198
"	deaths	1	....	1	....	....	4	1	....	....	3	....	....	10
Tuberculosis	cases	....	....	....	....	....	....	....	....	....	....	....	....	....
"	deaths	2	1	4	4	4	1	1	....	2	1	1	1	22
Ileo Colitis	cases	....	....	....	....	....	....	....	....	....	....	....	....	....
"	deaths	....	....	....	....	3	1	35	28	9	5	1	....	82

DEATHS FROM ALL CAUSES.

Diseases.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Diphtheria	....	....	1	....	1	....	....	1	....	....	....	....	3
Scarlet Fever	....	....	....	....	....	....	....	....	....	....	....	....	....
Typhoid	1	....	....	1	1	....	....	2	2	2	3	....	12
Measles	1	....	1	....	....	4	1	....	....	3	....	....	10
Tuberculosis	2	1	4	4	4	3	1	....	....	3	....	....	22
Ileo Colitis	....	....	....	....	3	1	35	28	9	5	1	....	82
Still Born	5	....	3	1	3	3	1	2	1	3	1	2	25
Old Age	1	1	1	1	1	....	1	1	....	....	1	1	9
Alcoholitis	....	....	....	....	....	....	....	....	....	....	1	1	2
Accidental	7	2	3	2	3	4	7	1	3	....	3	6	41
Other causes	8	7	9	8	13	10	8	9	16	17	7	10	122
Total	25	11	22	17	29	25	54	44	31	33	17	20	328

GUELPH.

H. O. Howitt, M.D., M.H.O.

We have a very satisfactory report for the year just closed, in fact the best for a number of years.

There occurred in Guelph in the year ending December 1st, 1910, 194 deaths. Of these 194, a considerable number were those of people from a distance undergoing treatment in the Guelph hospitals and Homewood Sanitarium. If we divide life into decades of ten years, we find that:—

The number of persons who died between			1	and	10	years is 73
"	"	"	10	"	20	" 6
"	"	"	20	"	30	" 9
"	"	"	30	"	40	" 14
"	"	"	40	"	50	" 11
"	"	"	50	"	60	" 8
"	"	"	60	"	70	" 27
"	"	"	70	"	80	" 27
"	"	"	80	"	90	" 16
"	"	over 90 years of age				3

It will be noticed that the first, seventh, eighth and ninth decades (namely, the extreme of life) claim the great majority of deaths. The tenth is again small, because so few reach that age.

Of the 73 deaths of the first decade, those under two years of age, namely, the infants, give us the infant mortality. Now, 65 of that 73 were of two years of age and under, and if we deduct from this 65, the number of "still births" and "prematurity of births," which number 26, we have left 39. Now, of this 39, 16 or over 40 per cent. are reported as having died of some form of gastro-intestinal disease, such as summer diarrhœa, etc. Now, gastro-intestinal diseases of infants nearly always occur in bottle-fed infants, namely artificial feeding and cow's milk. In recent months considerable work has been done on the infection of milk. It has been found that infection of milk has been generally transmitted by the fly, generally at the source of supply, where large manure heaps collect and in which flies breed and then carry the infection from the manure heaps to the milk pails which contain the warm milk—suitable for the breeding of bacteria. This, at or after twelve hours, reaches the consumer filled with the germ which has been found frequently to cause so much intestinal trouble in children. Now, if the fly which transmits the infection can be eliminated a great many of the deaths among infants can be prevented. This would be brought about by inspection of the sources of supply of milk to the city and prevention of breeding places at manure heaps. The Ontario Government has now given us control over the sources of supply. Our local by-law will provide for an Inspector. So in the future we expect to have purer milk or perhaps even certified milk and our infant mortality should be less.

The Causes of Death.

The chief causes of death reported were as follows:—

Pneumonia, 12; typhoid fever, 5 (one of which was complicated by pneumonia); diphtheria, 2; alcoholic, 4 (two of which were from a distance undergoing treatment in Guelph at an institution); cancer, 9; Bright's disease, 3; infantile paralysis, 2; accidental, 3; pernicious anæmia, 2; diabetes, 1; tuberculosis, 9.

Three of these tubercular cases were new arrivals in this country of less than 12 months, who had already contracted the disease. These nine deaths due to tubercular infection probably could have all been prevented had we an institution for the treatment of such cases, and the treatment commenced early. The local hospitals cannot be expected to take an advanced case of tuberculosis and allow the case to mingle with other patients. The homes from which these cases come generally afford the worst possible conditions for the treatment of the disease. It is high time that public interest be aroused to the necessity of the erection of a local sanitarium for tubercular patients.

Diphtheria.

There were 29 cases of diphtheria treated at the General Hospital and one at St. Joseph's last year, and eight cases were treated outside of the hospitals. There were two deaths.

Scarlet Fever.

At St. Joseph's Hospital there were 34 cases of scarlet fever (all of which were city cases). At the General there were 81 admitted during the year and some 30 cases were treated outside of the hospitals. There were two deaths from scarlet fever, one an infant and complicated with pneumonia. The number of cases of scarlet fever is quite large. The greatest number at any one time (30) was in January last, when the epidemic was at its height and about the time when it was deemed necessary to close the schools.

Isolation Hospital.

,These figures, which do not include measles, chicken pox, rotheln, and other infectious diseases, and those cases which are for a time doubtful as to their nature, must immediately impress upon one the urgent need of an infectious hospital in the city. The present conditions are as poor as it is possible for them to be. There is no provision made for the isolation of doubtful cases. There is no ward permanently set apart for diphtheria alone, and scarlet fever alone. The ward must, as at present, be alternately used for different infections. This is far from ideal. The one ward for either of these diseases as at present, must necessarily contain all ages of both sex, grouped in one room in view of each other, with one common lavatory, one bath with wretched plumbing, the walls and floors not designed for the purpose of a hospital, ventilation not good. These conditions are put up with and have been put up with for some time, simply because that department of the City Council has not been able to come to a conclusion as to what the cost of a hospital for this purpose should be. The Public Health Act of Ontario states that the municipality must be responsible and provide for infectious diseases. It states also that an infectious hospital must not be under the same roof as another hospital, even if separated from the other hospital by a concrete wall. For this reason the Provincial Inspector of Hospitals

condemned the present building, and a year ago the Board of Health drew the attention of the City Council to the matter and recommended the immediate building of an Isolation Hospital, and this has not yet been commenced. It is probable that the Provincial Board of Health may at any time take action, and the cost to the city be much increased. $20,000 or $30,000 expenditure would be infinitely better than the indefinite prolongation of the present conditions.

Infectious Ambulance.

The present conveyance, purchased years ago when discarded by a local cabman, for the purpose of conveying patients suffering from infectious diseases to the hospital, has long outlived its usefulness. Months ago the Board of Health recommended the purchase of a new conveyance. Apparently nothing has been done in the matter, and I draw your attention to the need of an infectious ambulance built as an ambulance, capable of being changed on to runners in the winter, and would suggest that it be stored at some suitable place, the key to be obtainable at the Police Court or the City Clerk's Office, so that anyone could rent a horse, or use their own, if they wished to save the expense, which is now $2.00, of making the trip.

Milk.

Taking advantage of the milk by-law of last year, tests were made from the milk of some twenty dealers. The milk was found up to the standard, in fact well above the standard as regards the fats, proteids, etc., but a bacteriological test was not made. Next year we hope to have a more rigid inspection not only of milk, but of the sources of supply, this power having now been granted by the Government.

Typhoid Fever.

Although the hospitals, before the introduction of the new water supply, were each Fall crowded with cases of typhoid fever, this year it is as unfounded as last year, city cases furnishing less than an average of one per month. Of these the majority had a water supply, not of city water, but of well water. The tests, chemical and bacteriological, made of the city water last year again show that the water supply of the City of Guelph is excellent, and surpassed by none.

The New Health By-law.

The new Health By-law will place in a concrete form and make known to everyone the Health regulations as pertaining to the City of Guelph, and will do away with many nuisances, such as those due to smells and the harboring of animals in the outlying districts, which were difficult to deal with formerly, and will provide an Inspector, who, under the Board of Health, will be better able to look after the sources of milk supply, bake-shops, abattoirs, inspection of yards, collection of garbage, etc.

Sewage Disposal.

As the Committee, recommended by the Board of Health, is at present taking up the case of sewage disposal and has not yet reported, the case of sewage disposal is not gone into in this report. There is a balance of $15,000 set apart for this purpose and will be used at once if necessary.

HAMILTON.

J. Roberts, M.D., M.H.O.

Following is the report of the Health Officer for the year ending October 31st, 1910:

Vital Statistics.

During our statistical year there were registered with the division registrar 1,966 births as compared with 1,691 for 1909, and 1,757 for 1908, representing a birth rate of 27, 26 and 27 in round numbers for the years 1910, 1909 and 1908 respectively. These figures make a very decided improvement over those for the three years preceding, 1907, 1906 and 1905, in each of which the birth rate was only 22 per thousand of the population. The last report of the Registrar-General gives a birth rate of 32 per thousand for nineteen cities in the Province, which is evidently too high and easily accounted for when it is seen by the tables that the estimated population for Hamilton in 1908 is 55,000, whereas the figures of the Assessment Commissioner, probably below the actual,

give us 64,087 people in that year. The gratifying increase in our birth rate may in some measure be attributed to the influx of a foreign element with which family limitation has not yet become popular and which has not yet become permeated with the tendencies and ideas of American civilization. Steady employment and good wages, the accompaniment of our industrial activity, have no doubt facilitated the establishment of homes and the rearing of families. It is in any case consoling to our moral sense and flattering to our civic pride to feel that these have been the principal factors in the substantial increase of our baby populaton.

The number of deaths for the year was 1,141, or 108 in excess of the number of deaths in 1909, and 131 more than in 1908. Excluding still births, we have a mortality of 1,021, in comparison with 925 for 1909, and 895 for 1908, or a death rate per thousand population in 1910, 1909 and 1908 of 13.8, 13.1 and 13.4 respectively. The death rate for the Province in the report just issued for 1908 is 14.6. Malformations and diseases incident to infancy and early childhood have been responsible for 318 deaths, an increase of 43 over 1909, and of 25 over 1908; but notwithstanding the large increase in the total number of deaths for the year there has been practically no rise for several years attributable to premature and still births, but, on the contrary, a uniform steady percentage decrease. Of the total mortality, for 162 deaths, or 15.7 per cent., reportable diseases are responsible. The aggregate number dying from these diseases in 1909 was 160, or 17.3 per cent. of the total deaths from all causes. 98 deaths were due to diseases of the circulatory system, 134 to diseases of the respiratory system, 119 to diseases of the nervous system and organs of sense.

Cancer carried off 48 this year, as compared with 53 for 1909, and 49 for 1908.

Various accidents, including fractures, drowning, burning, shooting and railway accidents caused 46 deaths in 1910, 44 in 1909, and 34 in 1908.

Of the total deaths, 172 passed the three score and ten mark; 58 lived to see 80 or more years, while 11 survived 90.

Infectious and Contagious Diseases.

3,141 cases of infectious diseases were reported during the year, and of this number 2,327 were measles, an epidemic of which prevailed from November until May. Measles is the most highly communicable malady with which we have to deal, and having once obtained a prevalence, is difficult to eradicate.

Excluding this exanthem, we have 814 cases of reportable diseases for 1910, 1,045 for 1909, and 1,007 for 1908. The other reportable diseases are given in the table subjoined.

Beginning with July and continuing through August and September we had an outbreak of *Poliomyelitis*, probably the first extensive and virulent one in this country, and similar in origin, course and sequelæ to the numerous epidemics which have now been recorded and described by epidemiologists in northern Europe, the eastern and the western United States. The great bulk of our cases occurred in young children of previously good or robust health. One or two young adults were stricken with it, and to my knowledge one healthy man over 45 has been left a helpless invalid by the disease, which, during its course, attacked the muscles of arms, shoulders, neck, legs, back and respiration, leaving him an absolute wreck.

The temperature in our cases ranged from 100 to 103 degrees F. In some cases there was vomiting, in some convulsions, in almost every case constipation. In a day or two the patient loses the power of one or both legs and cannot walk, play or stand. The paralysis commonly extends to the arms, the back muscles and the neck muscles, so that the little sufferer cannot raise himself up, but has only a limited motion of the head from side to side. In one or two cases the child was helpless except for the power to move the arms and hands. In four or five days or a week the constitutional symptoms largely disappear and some power of movement begins to return. The muscles may rapidly recover and in a week or two the patient to all intents and purposes is as well as ever. This rarely happens. In the great majority of cases the muscles remain limp, cold and lifeless. Sensibility of the skin is not impaired, but there is an absence of tendon reflexes. Paralysis of the bladder was present in a few cases. In the mild cases where paralysis was limited to one leg or one arm or one side of the face there has been considerable recovery and restoration of functions, but the severe cases, even after the lapse of some months, present a hopeless prospect. In two or three patients the disease was rapidly fatal in type, involvement of the muscles of respiration and swallowing being quickly followed by death, with all the symptoms of a bulbar paralysis.

As to prophylaxis we know little, if anything, as yet. Isolation and quarantine may or may not be necessary as in scarlet fever or diphtheria. We thought it wiser to be on the safe side by placarding, so that the public may be warned at least of possible infective foci.

Medical Inspection of Schools.

Medical inspection of schools is continuing to produce good results. With the foreign population pediculosis and personal uncleanliness is difficult to eradicate and requires constant attention. Scabies is much less prevalent than formerly.

A determined effort will be made this year to establish a dental infirmary, something I have been advocating strongly for the past four or five years.

The school nurse, during the past year, has given particular attention to tuberculosis among school children. Through her painstaking efforts a score or more of early cases have been detected at the dispensary and sent to the sanatorium. In these cases treatment has been productive of splendid results. A school has been established on the grounds and maintained by the Board of Education in order that the education of these sufferers may not be neglected.

There remains for me only to express the hope that the recently established laboratory, with a competent man in charge, will be of great service to our department in facilitating correct diagnosis of disease and in furthering the cause of Public Health

Reportable Diseases for 1910.

Disease.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	Total.
Diphtheria	11	18	20	21	10	9	14	11	9	12	11	6	152
Mumps	..	1	....	....	1	....	1	....	....	....	1	2	6
Smallpox	....	....	....	....	1	....	....	....	1	....	....	....	2
Chickenpox	12	7	14	2	20	24	9	8	....	1	7	3	107
Consumption	....	1	2	4	8	14	10	12	4	9	6	9	79
Poliomyelitis	....	....	....	1	....	....	....	1	10	72	12	2	98
Whooping Cough	1	....	3	2	3	13	9	11	5	2	8	5	62
Typhoid Fever	8	1	1	2	1	....	....	....	2	17	27	21	80
Scarlet Fever	25	21	15	18	36	21	19	24	14	7	15	6	221
German Measles	....	....	....	....	....	1	....	....	1	1	....	4	7
Measles	93	249	708	740	377	131	20	6	....	....	....	3	2,327
Total	150	298	763	790	457	213	82	73	46	121	87	61	3,141

Deaths from Reportable Diseases for 1910.

Disease.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	Total.
Diphtheria	1	1	5	4	3	2	1	2	1	1	1	1	23
Scarlet Fever	1	4	....	....	1	....	....	1	....	....	....	1	8
Typhoid Fever	1	4	....	1	1	....	....	....	....	2	....	3	12
Measles	1	2	3	3	5	4	....	....	....	....	....	....	18
Whooping Cough	....	....	....	....	3	....	....	....	2	1	1	....	7
Erysipelas	....	....	....	1	....	1	....	....	....	....	....	....	2
La Grippe	....	....	....	....	....	....	1	....	....	....	....	....	1
Consumption	6	4	3	3	12	6	5	7	5	10	5	5	71
Tuberculosis (other forms)	1	1	....	....	3	....	2	....	1	....	1	1	10
Poliomyelitis	....	....	....	....	....	....	....	....	....	5	5	....	10
Total	11	16	11	12	28	13	9	10	9	19	13	11	162

REPORT OF FOOD AND DAIRY INSPECTOR.

C. SHAIN, V.S.

I have the honour to submit the report of the Food and Dairy Inspection department for the months of July, August, September and October, also the work done since my appointment on June 15th, 1910.

There have been inspections made of the various places where food is prepared, stored or offered for sale, and the findings were as follows:

Restaurants.—The majority of proprietors appear glad to have inspection made of their premises and are willing to do anything which will tend to improve their sanitary condition and the quality of the food offered to customers. One of the best advertisements they could have would be to throw their kitchens open to the public inspection.

Butcher Shops—These in most instances are conducted in a satisfactory manner. They should be more particular in the matter of protecting their meat from contamination by dirt, dust and flies. Some of the ice boxes are ill-ventilated and hence foul-smelling, so that meat placed in them for preservation during the hot months becomes quickly decomposed and unfit for use.

City Meat Market.—Until there are established, especially in the cities and larger towns, public abattoirs where the entire meat supply of the municipality is subjected to inspection before and after slaughter, this important food commodity cannot be satisfactorily passed upon. Under the present system viscera and offal, on which we mainly depend for the detection of disease, are removed by the butchers at the place of killing, so that the inspection is only a dressed inspection with the carcass and body lymphatic glands to guide us.

However, a considerable quantity of meat has been seized and destroyed.

Fruit Stores, wholesale and retail, in some cases were found in an unclean and unsanitary condition. They are visited frequently during the fruit season, and here also we cannot too strongly impress on those handling the produce the necessity of not exposing it to contamination by flies and street dust, not to speak of the advisability of having it well above the street level in order to avoid the objectionable tendencies of passing dogs.

Candy Shops, wholesale and retail.—There are a number of small stores where candy is manufactured in basements, also in living-rooms. Candy should be made in rooms used exclusively for the purpose; and needless to say the walls, ceiling and floors, furniture and utensils should be scrupulously clean.

Street peddlers of ice-cream should be licensed by the Health Department only. Carts, utensils and everything connected with carrying on of this traffic should be under rigid inquiry and inspection. In fact there is ample necessity for legislation which shall bring the preparation, handling and distribution of all food products under better sanitary regulations.

Dairy Inspection.—Milk is the most difficult food to handle with success. It requires great care at the farm, care in its conveyance to the city, particular attention during its distribution by vendors, and lastly much more knowledge with respect to its preservation in good condition might be displayed by the consumer than is usually the case.

The milker is one of the important factors in the production of clean milk. His hands, clothing and milking utensils should be as nearly sterile as possible.

Only second in importance is it that the cows should be healthy, and the hair, particularly about the udders and flanks, kept entirely free from dirt and manure.

With these two requirements and a sanitary cow-byre we have ideal conditions for insuring a safe milk supply at the farm. Many of our dairy farms have not a good system of ventilation or sufficient light. Much bovine tuberculosis is caused by dark badly ventilated stables, the fact being overlooked that cows require fresh air to assist them in warding off disease.

In his report to the Milk Commission of the Ontario Government Dr. Roberts has summed up the essentials necessary to obtain a clean raw milk supply at a moderate cost as follows:

(*a*) The protection of the milk from infection by scarlet fever, diphtheria, typhoid and tuberculosis.

(*b*) Cooling the milk and keeping it cool or at least below 50 degrees, in order to prevent the bacteria which contaminate milk in spite of the most careful precautions.

(*c*) Keeping the utensils clean, because it is impossible to produce uninfected milk unless the vessels are comparatively sterile.

(*d*) Keeping the milk tightly covered.
(*e*) Keeping the cows as clean as possible.
(*f*) Keeping the milkers hands and clothes clean.
(*g*) Keeping the barns and surroundings in a wholesome and thoroughly sanitary manner.

We use a score card system for dairy inspection. Each dairyman is supplied with a copy of his score, and one is kept on file in our office.

The dairymen, in nearly every instance, supplying milk to this city have responded to my requests in a very satisfactory manner. We have drawn up a written agreement asking compliance with our revised By-law of June, 1910. This By-law embodies probably the most advanced municipal legislation in Canada with respect to milk. Up to the present no milk vendor has refused to sign.

KINGSTON.

A. R. B. Williamson, M.D., M.H.O.

The year that has just closed has been a busy one for all of us, rather in the carrying out of previous legislation than in the introduction of new, and yet even in the latter there are important points to record.

The sanitary regulation passed in July, 1909, has been more thoroughly enforced than any by-law of recent years, and while there are undoubtedly a number of owners who have not complied, the fact of there being only one inspection per year renders it impossible to find out all such cases until the next annual inspection. I feel that it is my duty in this connection to point out to the Board that as the policy in this matter has been to enforce the law in all cases they should urge on the Council the necessity for providing properly constructed tile sewers in the district where such improvements exist, as experience shows that the old stone sewers, many of which are shallow, are entirely unsuited for such purposes.

I regret to have to report that twice within twelve months the City has suffered from an epidemic of typhoid, followed in each instance by a number of deaths, owing to leaks in the intake pipe of the water works system. After a number of attempts it has been found impossible to repair the old leaky section and a new section has been ordered and will be laid as soon as possible. In the meantime the water is being chemically treated by chloride of lime which is introduced in such quantities as to destroy all bacterial life and at the same time is insufficient to have any deleterious effect on the consumer.

New legislation has been introduced to better regulate the cutting, storage and sale of ice, giving greater guarantee of safety to the consumer.

Further new legislation is being sought through the Member for Kingston, to amend that section of the Public Health Act relating to trade nuisances, so that the local Board may have better control over such.

The whole question of sewage disposal and water supply are brought prominently before us by typhoid outbreaks. Our harbour is bound to become more and more infected as the sewage entering it is increased, and the time is at hand when we will have to either cease emptying sewage into the lake, or if the Government still permits it, to at least conduct it far below the mouth of the intake pipe. If this cannot be handled at once, then in order to be comparatively safe from danger of epidemics due to breaks in the intake pipe, it is questionable if the Board should not urge on the Council the policy of constructing a second intake pipe at some distance away from the old one and following a different course, so that should one pipe be injured, the other can be used until such injury is repaired.

LONDON.

T. V. Hutchinson, M.D., M.H.O.

I beg to lay before you a report of the health, mortality and sanitary condition of the City for the year ending November 15th, 1910.

In doing this it gives me great pleasure to state that the health of the City has never been better. The sanitary condition compared with many other cities is good, in proof of this, there was only one death from Typhoid Fever during the year, the same as in 1909. The total number of deaths from all causes was 799, deducting 35 still-born, leaves 764; Pneumonia is credited with the largest number, namely 54; Consumption is second in the race with 42, compared with 40 last year; Cancer comes next with 35 deaths, 14 less than 1909; 209 cases of Scarlet Fever were reported to the Department with only 9 deaths, showing the disease to have been of a mild type; 99 cases of Diphtheria were reported and 7 deaths. There were 26 violent deaths as follows:

Accidents, 13; suicides, 4; railroad accidents, 4, and drowning 5.

Five deaths were caused by measles and 5 by whooping cough.

One case of smallpox, of which the patient recovered, and as usual, had not been vaccinated.

Periodical analyses of the City water have been made during the year, which showed it to be free from impurities, and safe.

The quality of milk supplied the City has improved, many samples exceeding four per cent. of butter fat. There is also an improvement in the cleanliness of the herds, dairies and in the handling of milk, due to some extent to the introduction of clean, certified milk. A baby worth having is certainly worth saving, and although it costs more to produce and deliver sanitary milk, than to produce unclean and dangerous milk, it is imperative that milk be produced under the highest sanitary conditions.

Owing to the interest taken in the City and the demand for pure, clean milk, I will as briefly as I can, describe the production and preparation at the Cedar Terrace Dairy, that supplies Certified Milk for the Milk Commission.

At the regular meeting of the London Medical Association held in May, 1910, the Association appointed a Milk Commission, consisting of the following members: Drs. D. H. Arnott, W. E. Bateman, W. H. Beal, H. Meek, H. A. McCallum, John A. McGregor, W. Tillmann, and E. L. Williams. This Certified Milk Association was organized to try and secure the improvement of the milk supply and obtain the co-operation of dairymen. The Commission immediately placed itself in communication with those carrying on similar work in Toronto. The London Board of Health was approached, and as a result, two members of the Milk Commission, Dr. E. L. Williams and Dr. D. H. Arnott, went to Toronto, at their own expense, and were accompanied by Dr. Tamlin and myself representing the London Board of Health. We saw there the practical production and care of Pasteurized and Certified Milk, hrough the kindness of the Milk Commission of the Academy of Medicine of Toronto. Members of the Commission, accompanied by Dr. Tamlin, went to Toronto again during the first week of June, when a whole afternoon was given to the milk question by the Canadian Medical Association in general session.

In order to get Certified Milk on the market for the warm months of 1910, it was necessary to select a dairy and a herd that had been tested with tuberculin, and known to be free from tuberculosis, and a dairy and surroundings that also were up to the standard required. The Commission selected the Cedar Terrace Dairy, taking as a guide the methods used by the Milk Commission of the Canadian Medical Association.

The question of obtaining Laboratory facilities was a serious one, and it was decided to lay the matter before our Board of Health and see if they could not undertake the laboratory part of the work. The Board met in special session on May 27th, at the request of the Milk Commission, and the importance of Certified Milk was laid before them. The Milk Commission was favourably received, but as all the estimates for the year had been passed, the Board felt they were unable to undertake the work. However, preliminary tests were made during June in the Laboratory of Dr. John McGregor, and the Commission was delighted to find this dairy could produce milk satisfactory in every respect.

The herd was tested with tuberculin by Dr. Tamlin, the Veterinary Surgeon of the Milk Commission, and all cows passed the test. It was arranged to supply this milk at 10c. per quart in not less than quart bottles, and to deliver it anywhere in the City. Certified milk was selling in Toronto as high as 16c. per quart, and the Commission was pleased to find that they would be able to obtain an equally good milk at such a reasonable price. Now that the production and delivery of Certified Milk was a certainty, several articles were published in the daily papers by the Commission, with reference to the importance and necessity in the preservation of infant life of a pure milk supply, and asked for money from the people generally, to carry on the laboratory tests and to supply the milk to infants and children of persons who were unable to pay for it; also a prominent advertisement was inserted in both daily papers for a week. As a result, a demand for Certified Milk was created, but only one contribution of money resulted.

In July last, the Laboratory of Victoria Hospital was reorganized and Dr. W. H. Beal, a member of the Milk Commission, was placed in charge. The Commission made arrangements with the Hospital Trust to have the bacterial examinations made at Victoria Hospital, at $2.00 per examination, and all the laboratory examinations at the Hospital for the Milk Commission have been paid for at that rate. During the first week of August, Dr. Arnott, one of the Commission, visited Detroit and Rochester, at his own expense, in order to look into the matter of Certified Milk in those places. He found that during July, 1910, the City of Rochester had fed 200 infants with Certified Milk, modified when necessary to suit the age of the child. The milk was distributed at five milk stations, in different parts of the City, and sold at the price of ordinary milk. Of these 200 infants, mostly from the poorer classes, only one died. The Commissioner came home with the desire to extend the work in London and the Milk Commission issued a circular letter to 125 of the most prominent citizens

of London, describing their work and asking for funds to carry it on and lessen infant mortality. Only three persons responded to the appeal. However, the Commission succeeded in having the Certified Milk adopted in many homes and the demand reached 125 quarts daily. This result was very satisfactory; for not one case of Cholera Infantum occurred where the milk was used.

As a result of the interest aroused in the milk question by the campaign for Certified Milk, many dealers have already improved their methods of producing and handling market milk, and have announced their intention of producing Certified Milk, but so far this is the only dairy producing Certified Milk for the City.

As the laboratory expenses were increasing, and the funds of the Commission decreasing, the prospect seemed rather discouraging. The Commission asked the Board of Health to arrange with the Hospital Trust for the laboratory examinations, which the Board promptly agreed to, and took over the examination and inspection of Certified Milk, in October.

The Milk Commission is still active and working in harmony with the Board of Health, reducing infant mortality by supplying pure, clean milk.

I will as briefly as I can describe the process of obtaining Certified Milk at the Cedar Terrace Dairy:

1. An effort is made to have a carefully selected healthy herd which is then subjected to the Tuberculin Test by the Veterinary Inspector for the Board of Health, semi-annually, or oftener when deemed necessary, or when additions are made to the herd. The herd is kept in a clean, well-lighted and well-ventilated stable, with plenty of air space, fed wholesome food, let out to exercise, during the stabling season, in a clean yard where the cows have access to running water in a cement trough. The cows are curry-combed and brushed regularly every day; cleaned twice a day, and all excreta removed 100 yards away from the stable. The gutters and cement floors are sprinkled daily with lime, the bedding is chiefly sawdust.

2. The udders, having been well brushed, are washed or wiped off with a wet cloth and dried with a towel immediately before milking. Each cow's milk is strained into narrow topped milk pails through two thicknesses of cheesecloth, held in place by a tin collar. Each cow's milk as soon as drawn is carried to the dairy, one hundred feet from the barns, aerated, and strained again through several thicknesses of sterilized cheesecloth and cooled to 45 degrees Fahrenheit, by means of spring water running continually through the dairy, and ice.

3. The milk is immediately bottled at a low temperature, caps and wrappers put over the bottles secured with rubber bands, placed in crushed ice, and delivered in ice, at a temperature below 55 degrees, in their own wagons.

The average daily bacterial count per cubic centimetre of the Certified Milk produced at this dairy, in the manner described, during the two dangerous months to infant life, July and August, was only 1,153. This is very low. The Milk Commission in Toronto allow their Certified Milk to contain not more than 10,000 bacteria to the cubic centimetre in summer, and not more than 5,000 in winter.

The inspection of herds and dairies is not yet finished; so far, the quality of the general milk supply has been good. Several dairies have been found unfit, and prosecutions have resulted. The herds are inspected two, three and sometimes four times a year, or as often as may be deemed necessary by the Veterinary Inspector of the Board.

During the year several members of the Board of Health made a number of visits to different dairies in London and Westminster Townships, in order to see for themselves the conditions under which the market milk supplied the City is produced. These visits by members of the Board and the constant vigilance exercised by the Veterinary Inspector, Dr. Tamlin, are having a good effect in inducing cleanliness and better care of the herds.

Under the present regulations, a vendor cannot get a license until a permit is obtained from the Health Officer, and this is not given until his herd and dairy, or the dairy from which he may be purchasing, shall have passed a satisfactory examination by the Veterinary Inspector.

Under the consolidated by-laws of the City of London, we have power to refuse a license, as stated above, and prosecute for an infraction of the by-law, but under the Municipal Amendment Act of 1910, once a vendor secures a license we have no power to revoke it, no matter in what condition his herd and premises may be, The Municipal Act quoted above provides for this as soon as a by-law to that effect shall have been passed by the City Council. I would respectfully recommend that the Board of Health request the Council to enact this by-law, which will give us complete control of the milk supply of the City.

NIAGARA FALLS.

F. Telford, Chairman L. B. of H.

It is with much pleasure that I am enabled to make a statement in re one of the most important matters pertaining to the general welfare of our City, namely, the state of the Public Health.

Last January I had the honour to be chosen as the Chairman of the Board of Health, and in laying down the reins of office I am happy to say that the City of Niagara Falls stands second to none in regard to this most valuable asset.

This is in a large measure due to the untiring efforts of our Medical Health Officer, Dr. F. W. E. Wilson, and the painstaking work of our Health Inspector, Mr. H. Webber, Early in the year we were favoured by having the Ontario Government's Tuberculosis Exhibit for a week and had a record attendance at every meeting. There are at present in our City one or two cases of this dread disease of a particularly pitiful nature, and I do not think it would be out of place at this time to suggest that we are in absolute need of a building suitable for the proper treatment of such cases. It is the intention of the incoming Board to take hold of this matter with that end in view. We feel sure that when all the facts are assembled and the proper information placed before our citizens there will be found that spirit of liberality which will lead to the accomplishment of what will ultimately be the greatest charity in our midst.

The Vital Statistics are very gratifying, being: Births, 237; deaths, 129; marriages, 602, as against last year, births, 202; deaths, 113; marriages, 471. While the number of deaths this year is somewhat larger than last year it must be borne in mind that a large number were those poor unfortunates who lost their lives by accident, a condition that is always co-incident with the prosecution of public works of the magnitude of those that have been going on in our midst during that time. It must also be remembered that every body that is taken from the river is charged against our death rate. Taking these two facts into consideration, I believe our death rate will compare very favourably with any other spot on earth of a like population.

In regard to contagious diseases, we had brought to the notice of the Board 28 cases of Scarlet Fever as against 33 cases last year and 6 cases of Diphtheria as against 6 cases last year. None of these cases terminated fatally. At present the City is to be congratulated on the fact that there is only one case of Scarlet Fever in quarantine, and Diphtheria has been absolutely stamped out. It is interesting to note that at all times during the year the cases were scattered and at no time was there any apprehension of an epidemic.

The dog question was one of great importance that the Board was called upon to deal with and while there was some dissatisfaction with the law and its enforcement, it must be and is acknowledged that the result was for the good of the general community. During the regime of the law 77 dogs were destroyed by Chief Kimmins.

The collection and disposal of the garbage has reached a stage where the complaints regarding same has dwindled down to almost nil. In most of the cases where complaint was made it was shown on investigation that the trouble arose from the dumping of tin cans and other rubbish in the same receptacle with garbage.

I have been extremely fortunate in having the support of a good well-balanced Board, and must also add a word of praise to Chief John Kimmins and his able staff for the very valuable aid they have rendered on many occasions.

Dr. T. E. Watson, who has charge of the Veterinary department, is a very capable officer and his reports were at all times interesting and instructive, showing that the public were being safeguarded to the best of his ability with the limited means and accessories at our command.

In passing I may say that one of our Councilmen made a complaint regarding the milk supply. I immediately called a meeting of the Board to deal with the matter, at which Dr. Wilson submitted a plan for centralising Inspection, and Drs. Watson and Boulter thoroughly went into the question at issue. The result of that meeting, together with the suggestion of Dr. Wilson, was forwarded to the Council with the result that usually attends any recommendations sent from the Board. It was fyled and I suppose is dead and buried.

The Board is losing a very valuable man through the resignation of Dr. Boulter who has always taken a deep interest in all matters pertaining to the health of the City and who is possessed of a wide experience and practical knowledge that made anything he had to say of interest because of such qualifications.

I am informed by Dr. Wilson, and of my own personal knowledge am assured that the City of Niagara Falls is in better condition as to its general health than at any time in its history.

PETERBOROUGH.

A. W. McPherson, M.D., M.H.O.

I beg to submit for your consideration a report for the year ending November 30th, 1910.

It is with pleasure that I am able to state that during this time the City has been comparatively free from infectious diseases. As might be expected from last year's record, Scarlet Fever heads the list with thirty-four infected houses and about sixty cases. Among the number there was but one death. Diphtheria was very light. Only three families were affected, with a total of seven cases. Smallpox was not represented.

Typhoid fever has been very prevalent in the neighbourhood, but Peterborough has been remarkably free from it. Only seven cases have been reported. In following up the source, it was ascertained that two resulted from infected wells, one probably became infected while in Toronto, three resulted from contact with persons suffering from the disease and of one the source could not be definitely learned. There were no fatal cases.

The minor infectious diseases have decreased since last year with the exception of whooping cough. This seems to be fairly widespread throughout the City and vicinity.

It is with regret that I have to report the appearance of a small epidemic of Infantile Paralysis. Although the cases were not reported, the number might be placed at about 10 or 12, with at least 3 deaths.

In this connection, I should like to draw your attention to the new regulations which place Infantile Paralysis in the list of diseases which must be reported to the Health authorities. I might further add that with the exception of Scarlet Fever, Diphtheria, Smallpox and Typhoid, the various infectious diseases are not reported. If the minor infections were reported as they should be, we could get the co-operation of the teachers in controlling the epidemics. In this way the unnecessary exposure at school would be materially lessened and the number of children of school age who are kept at home on account of sickness in the family would, in the end, be minimized.

In looking back over the year we can congratulate ourselves on account of progress made. Since the last report our Isolation Hospital, with an accommodation for about thirty patients, has been begun and it is expected that early in the year it will be ready for occupation. Another move in the right direction is the establishment of a well-equipped laboratory for the examination of city water. This will obviate the necessity of furnishing a laboratory in connection with the new hospital.

But there are still many opportunities for further progress and many questions pertinent to the health of the citizens that must soon be met and seriously considered. To my mind the most serious is the milk supply. The excellent report of the Provincial Milk Commission has brought forcibly to our minds what has been done and is being done in other cities to secure a reasonably pure, clean milk. I would suggest that the matter be considered at an early date and steps be taken to secure the co-operation of the dairy men and milk vendors.

Another problem is the sanitary work. At present, as you are aware, the sanitary work forms part of the police duty. It seems to me that this is of sufficient importance to warrant the appointment of a Sanitary Inspector. From the standpoint of beauty as well as of physical comfort and health, we should insist on a proper standard of cleanliness of the lanes, backyards, vacant lots and outhouses. This cannot be satisfactorily accomplished under the present system, and if the milk question is considered, as it doubtless will, there will be additional duties for such an officer.

Last year I suggested the advisability of a scavenger system. From the financial as well as from the sanitary standpoint, this seems most expedient.

PORT ARTHUR.

C. N. Laurie, M.D., M.H.O.

In presenting my report for the year 1910, there is one thing which strongly impresses itself upon me, and that is the utter impossibility of ever having a clean sanitary City, free from disease and sickness, until the general public awaken to the fact that "prevention is much better than cure" and that "Cleanliness is next to Godliness."

There are thousands on thousands of dollars spent every year in this and all cities on the curing of diseases. There are many lives sacrificed which might have been saved if perfect sanitary conditions existed in regard to our dwellings, surroundings and food supplies. On the side of prevention there are perhaps a couple of thousand spent yearly. The day is coming when the public will awaken to the fact that it is cheaper and wiser to pay good men to spend all their time in an effort to grapple with the question of putting the City in a perfect sanitary condition, and thus do away with all sickness.

Perhaps the first thing to attend to is the water supply. Fortunately, this is an easy matter to arrange in our City. At our door lies one of the purest bodies of water in the world, which cannot be surpassed for drinking purposes, and yet is free from all hardness and salts, which makes it perfect for washing. As you are aware, we have had some trouble this year with the water on account of having to extend our intake pipe, then again the water and pipe were disturbed by the dredging operations being carried on for the new Dry Dock. As we know that more dredging will need to be done next spring, as well as a Breakwater built, the pipe should be extended out into the bay this winter to be far enough beyond all possibility of interference or contamination of the water for years to come.

Following the water supply in importance and closely connected with it is the disposal of the sewage. This is a subject which is now receiving world-wide attention. It is recognized everywhere that the old system of pouring the sewage into lakes or rivers to get rid of it and thus contaminating our water supplies is a fatal mistake. In many of the large cities they are now building Bacteria Beds to treat the sewage until the water is pure enough to be turned into the streams. I would respectfully suggest that now, when we can get all the land we need at a reasonable price, is the proper time to appoint a Committee to look into this matter and make a thorough investigation to find out the best and most scientific system and adopt it. Perhaps it would be wise to look into this before any general attempt is made to install a sewage system on the low swamp lands within our City borders, which districts need attention at the earliest possible date, as there is no doubt that the very unsanitary conditions existing in our Muskeg Districts are a serious menace to the general health of our City. There has been a great deal of sickness there during the year, in the hot months chiefly among children, many of whom died, and in the fever season there has been considerable sickness among the adult population. It is a fact that all new countries have serious typhoid epidemics every summer during the time called the fly season, and as our City is the centre of an immense district which is just opening up, we have each year a large number of sick from the surrounding country coming here to be treated in our hospitals and homes, thus bringing disease into our midst no matter how careful we may be ourselves. This is something we cannot help, as we have no control outside our City limits, but as it is a live, serious matter for us, we should impress upon the Provincial authorities to appoint Medical Inspectors residing in this District whose duties it would be to investigate every outbreak of sickness. At present if the outbreak is of a very alarming or serious nature, an inspector is sent out from Toronto, but a resident inspector would not need to wait until it became serious, he would act more as a preventive officer, by taking the necessary precautions beforehand.

The milk supply for our City is another important question for us to consider as it is such a large article of food, especially for young children. Unfortunately milk is very easily tainted and has often been the means of carrying sickness and death. As at present carried on, our milk supply is very unsatisfactory and the cause of a great deal of trouble. Any person who has a cow is permitted to sell milk. If they have three or more they are supposed to pay a small fee. We have at present a half dozen men who might be called dairymen and a large number of people who sell milk to their neighbours. Some of these people are clean, but a great many are dirty, and consequently, the milk is not kept as clean or in as sanitary surroundings as desired. We have also a great deal of trouble with the dealers putting water in the milk, and sometimes drugs to keep it from souring. These drugs are poisons and irritants when taken in any quantity. They are especially irritating to the stomachs of infants, and I have no doubt they are often the cause of bowel troubles in young children.

I think that it is time the milk question was handled in a more satisfactory manner. I would suggest that no one be allowed to keep cows in the City limits, and that an up-to-date sanitary dairy be encouraged by the City where the milk could be tested, cooled and bottled and delivered to the people at the lowest possible price. This will take some time to work out, but it might be left to a Committee to look into and report.

The Sanitary Inspector and myself have had a great deal of trouble during the year with dirty yards and lanes. We have had to summon a number of offenders before the Magistrate. However, under our new Sanitary By-law passed this summer, we have more control than we ever had before, and while far from perfect, the City is cleaner than ever it was before. We can only persevere in this matter and hope some day to accomplish the desired end. I am very pleased that your Council has appointed a Plumbing Inspector this year, as I think he is an officer very much needed.

Last spring we had a small outbreak of Smallpox which started in the Railway, Marine and General Hospital. I am pleased to say that we were able to get it under control before it spread very far.

Lately we have had a small outbreak of Scarlet Fever which is almost confined to pupils of the Central School. I am sorry to have to state that there have been five deaths. There were nine different families in which the disease developed, with

nineteen cases in all. We are taking every precaution and I think we have it under control. Ten of the patients have been treated at the Isolation Hospital, and I desire to express my appreciation of the good work performed by the staff there.

I also want to draw attention to the great interest Mr. Seaman has taken in the different matters coming before the Board of Health during the year. He has spared neither time nor labour to give me every assistance he could.

Report of the Chairman, A. G. Seaman.

In presenting my report as Chairman of Board of Health for the year 1910, I cannot say it gives me pleasure as we have had too many cases of contagious diseases, especially of typhoid fever. I herewith give a list of contagious diseases as reported by our medical men.

	Cases reported.	Deaths.
Smallpox	6	0
Scarlet fever	23	5
Diphtheria	15	1
Measles	5	0
Whooping cough	0	1
Typhoid fever	33	21

I think you will agree with me that the number of deaths from typhoid are not in proportion to the number of cases reported. Your M. H. O. has taken this matter up with the Provincial Board of Health with a view of getting a fuller report next year. I would like to draw your attention to the low death rate from diphtheria. I think this can be largely attributed to the free use of antitoxine. (When I say free use I mean the City is supplying it free to the doctors).

In regard to typhoid fever; I do not think we are doing what we should do to combat this disease, I mean the whole Province. If our laws were as strict in connection with typhoid as they are in cases of smallpox we would have very little typhoid. In my opinion ninety per cent. of the cases of typhoid are caused by the open closet and the carrier is the fly. You passed a by-law last year that all parties living on streets where water and sewer mains were laid would be compelled to connect with same. Now, the by-law has not been enforced. I do not think you could enforce it in all cases. Take the case of a poor family that did not have the necessary cash to pay the plumber. I do not think you should impose a penalty in cases of this kind. What I think you should do is to do the work and spread the cost over a term of years and collect with the taxes. If you have not the power to do this, then I say, go to the Government and ask for the legislation that will give you the power. This system will not only improve the sanitary conditions of the City, but will increase the water works revenue as well. I have not lost sight of the fact that you have made over three hundred water connections this year, but there are more than twice this number of connections which should be made. The Board of Health has been asked several times this year to use the power vested in them to force the Council to extend the water and sewer mains. We have taken the ground that this power should not be used except in extreme cases, but we hope you will press the work along next year until all are served.

Your Medical Health Officer, Sanitary Inspector and Food Inspector have been most zealous in their efforts to improve the sanitary conditions of our City. They have found it necessary to bring a number of offenders before the Police Magistrate. This course is only taken after due warning.

I am pleased to say we have a good staff at the Isolation Hospital. Owing to the number of contagious cases in our City and District we are fortunate in having an institution of this kind where we can give the patients the necessary care. We hope that you will next year extend the water and sewer mains along Balsam Street so we can make connections with the hospital. At present we are using a windmill and pumping from the creek. This is not satisfactory as the wind does not always blow hard enough to work the mill and then we have to take the water in barrels.

Last winter, your City Engineer submitted a plan to the Board of Health, for their approval, for the extension of the waterworks intake pipe. We did not agree with the plan as submitted. The direction of the pipe was changed on the plan to meet with our approval, but when the pipe was put down it was not in the direction that we approved of. I do not know why this was done. I do think when you make further extensions to the pipe you should change the direction as suggested by the Board of Health.

ST. CATHARINES.

F. King, M.D., M.H.O.

Herewith I beg to submit the Annual Report on the sanitary and other conditions of the City for the year ending October 31st, 1910. A glance at the tabulated matter as received from the Division Registrar will show the number of births, deaths, infectious or contagious diseases reported during the year. These, as referred to in the past, are incomplete owing to neglect in reporting cases as required by the Provincial Health Act.

Vital Statistics.

There were recorded 276 births and 194 deaths. Of the latter, premature or still-births number twenty as compared with twenty-five recorded in the last report.

The mortality amongst children under one year of age, accounts for twenty-five as compared with twenty-eight last year.

Deaths of children under five years of age were five as compared with four in 1909.

When the increase in population during the past year is considered, these figures show a balance on the side of reduced mortality. Of contagious or infectious diseases, the following were reported.

Scarlet fever	10
Diphtheria	12
Measles	2
Whooping cough	7
Mumps	5
Typhoid fever	31

Of the total mortality, preventable diseases account for:

Tuberculosis	21
Diphtheria	1
Whooping cough	1
Typhoid fever	3

To which may be added:

Pneumonia	20
Cancer	7

As compared with last year, tuberculosis shows an increased rate. Nine of these deaths occurred in the Consumptive Sanitarium.

It will be noted that thirty-one cases of typhoid fever were reported to the Registrar. It is also on record that thirty-one cases were received into and treated at the General and Marine Hospital, of the latter, twenty-one were contracted outside the City, leaving ten accountable to local conditions, eight of these occurring in the same boarding-house and probably due to the same cause, were specially inquired into by a Committee of the Board, the cause ascertained and recommendations made to prevent a recurrence.

It will be noted that pneumonia and congestion of the lungs are responsible for twenty deaths, a rate about equal to that from tuberculosis.

It is gratifying to record that deaths from the ordinary contagious or infectious diseases of children during the year were but two, viz., one from diphtheria and one from whooping cough.

I again beg to point out that many of the contagious diseases reported, occur on streets unprovided with sewers.

Sanitation.

The general sanitary condition of the City has improved, due in part to the increased area from which garbage and other refuse has been systematically removed and in part, to the construction of several miles of sewers, with the accompanying installation of sewer connections, making a record, in this latter respect, in the past two years, far in excess of any previous period in the history of the City. As a direct result of this, there has been less sickness, suffering and affliction; a most hopeful improvement, the value of which as compared with the conditions existing only three years ago, is untold. Many of the objectionable matters recorded in previous reports still remain. I, therefore, again beg to refer the Board to the recommendations

made last May, as to the advisability and necessity of requesting the aid of the Police Commission in carrying out a systematic and efficient inspection of all premises (as required by the Health Act) during the spring months.

The Meat Supply.

The conditions under which this important article of food is now supplied have improved to an unexpected extent. I am informed by the most reliable dealers that fully seventy-five per cent. of the meat offered for sale is now inspected and bears the Government Official Stamp, "Approved."

Milk.

Milk is the most nutritious, the most wholesome and the most dangerous article of food consumed by man. In this connection I beg to draw the attention of the Board to an "Order in Council," dated 3rd day of November, 1910, establishing a standard for milk and its products which in part provides, "That milk shall be a fresh, clean and unaltered product, obtained under sanitary conditions from healthy cows, properly fed and kept, and containing not less than 3¼ per cent. of milk fat and not less than 8½ per cent. of milk solids. That cream should contain not less than 18 per cent. of milk fat, and that both the above shall be kept at a temperature of not less than 45 degrees F." With a very limited exception, the milk supply of the City is not produced in accordance with the provisions set forth above or as recommended by the Provincial Board of Health, or as required by the City by-law. This may be accounted for by the fact that so much land in the immediate neighbourhood does not produce the herds; that, many of the farms are not kept in that sanitary condition necessary to produce a product such as is set forth in the above quoted "Order in Council"; that with very few exceptions, no improvements have been made at the farms during the past year. Many of the vendors do not take the precaution to immediately cool the milk; while many of the dealers are honestly endeavouring to provide a fair article, others do wilfully and constantly disregard the provisions of the by-law with impunity. In examining samples of milk it is found that some record as low as one per cent. of milk fat, others from two per cent. to three per cent., which indicated the addition of water or the removal of a portion of the cream, a few record 3.50 to 3.75 per cent. The vendors delivering the latter quality are certainly handicapped in their business by the immunity allowed the former.

Plumbing.

In a previous report, reference was made to the necessity of some inspection for this important work and in this connection I beg to draw attention to the number of deaths from pneumonia and kindred diseases, being the same average as that from consumption; many of these deaths may truly be attributed to impure air entering the dwellings from defective plumbing. The chief function of "Boards of Health" is to prevent diseases. I, therefore, respectfully desire to urgently impress on this Board to seriously consider the various subjects to which I have endeavoured to draw attention in this and other reports, all of which I consider to be in the best interest of the Public Health.

Many other items of sanitation might be referred to with interest and profit. I have, however, referred only to those which appear to be of the most importance at the present.

ST. THOMAS.

W. J. Shaw, Sanitary Inspector.

The Board held twelve regular and two special meetings. The cases of disease reported during the year were as follows:

Disease.	No. Cases.	No. Deaths.
Smallpox	1	0
Scarlet fever	42	1
Diphtheria	77	8
Typhoid fever	11	4
Tuberculosis	0	4
Infantile paralysis	1	1
Cerebro-spinal meningitis	0	6

The case of smallpox which this City had to care for at an expense of over four hundred dollars was sent from Dutton by two physicians of that town. There seems to be some amendment of the Public Health Act required to prevent municipalities ridding themselves of their obligations in that way at the expense of other municipalities. The Dutton physicians availed themselves of the time allowed by section 89 of the Act and delayed their report until next morning when they were sure that the man who had the disease was beyond the jurisdiction of the Town authorities.

STRATFORD.

J. A. Robertson, M.D., M.H.O.

I have the honour to present to you the annual report of the health of the City during the year ending October 31st, 1910. There have been in all 129 deaths from various causes. The primary cause of 34 of them was old age, they having reached the allotted span. The immediate cause is registered as occurring from various diseases.

Am pleased to report that that much dreaded disease, "the white plague," has been on the decrease, there being only 7 cases of deaths reported from such during the year. A knowledge of the fact that carefulness should be observed, on account of its being communicated from one to another, has certainly been the means of reducing the number of deaths.

Of preventable diseases we have had more than the average number of cases, especially diphtheria, there having been 110 cases reported during the year as compared with 32 cases the year previous. It was of a comparatively mild type, only 2 deaths from such having occurred. This fact tended to increase the difficulty which your officers had to keep the disease under control, for many cases being of such a mild type that no medical man was consulted, and those afflicted, therefore, mingling with others free from the disease communicated it to them. Through zealous work and vigilance on the part of your officers it is now almost extinct.

We have had about the average number of cases of scarlet fever during the year with no deaths.

There have been 6 cases of infantile paralysis reported. Through uncertainty of its being contagious, the usual precautions adopted for contagious diseases were carried out.

Isolation Hospital.—Your Board deserves credit for energy displayed in procuring a suitable site and the pushing forward of an Isolation Building, where contagious diseases can be treated with better facility and care than at home, and with increased safety and advantage to family so afflicted. The building is rapidly nearing completion and by the end of the year will be open to receive patients, if any.

Garbage Disposal.—This has been a vexed question and engaged the consideration of your Board for years, but it is to be hoped that by next spring some system of disposal will be formulated. Owing to the interest you have been taking in this matter your Chairman, officers and some members of the Board deemed it expedient to visit a number of the adjacent towns with a view of ascertaining their means of disposal and discussing with them the advisability of forming a Board of Health Association to discuss that and other sanitary matters for general improvement. It is to be hoped that appropriation will be made for the carrying out of some scheme next season.

Typhoid Fever.—The Provincial Board of Health are using every means in their power to prevent the occurrence of typhoid fever. Every case under the care of a physician has now to be reported to the Local Board, they then using every endeavor to ascertain the source, prevent if possible the development of other cases by removing the cause, and when convalescence is established have the house disinfected as in other contagious diseases.

We have had only twenty-seven cases reported during the year, a great falling off from that of other years, yet nevertheless I would impress upon you the necessity and advisability of asking the Council to pass a By-law doing away with all privies and wells within at least the fire limits; for the disagreeable and offensive odour from the one, and the danger of disease from both, are reasons for urging their removal.

Smallpox.—There were nine cases reported and attended to during the year. They were under the personal care and supervision of your officers, thereby making a saving to the City of about $1,140.

Slaughter Houses.—Your Board almost in its entirety visited the different slaughter houses supplying meat to the City, and found them in most instances in a deplorable condition, much more unsanitary than heretofore. Suggestions for acquiring a public abattoir have been under consideration, but on account of the lack of municipal funds it is found that, notwithstanding its desirability, it cannot at present be undertaken.

Recourse, however, can be had, by the butchers arranging with a local institution, in that of the Whyte Packing Company, which will, I understand, be pleased to make such arrangements for killing and cooling as will be satisfactory to both.

The public, if such were carried out, would be protected, as the sanitation of said institution is good and every animal is examined by a Government Inspector before being killed, while no harm could be done to those supplying the meat.

It seems that some, I should say, imaginary jealousy, seems to prevent those whose interests are at stake from taking advantage of conditions within their reach, so that I leave it to you to decide as to the course and action you will insist upon being carried out.

Milk Supply.—Your officers, together with the Chairman and other members of the Board, visited the different dairies supplying milk to the city. While every apparent effort seems to be put forth by the vendors to do what they think right, yet they are far from coming up to that standard of cleanliness and general sanitary conditions required. It is the desire of the Board to have them educated as to what is necessary, rather than having to resort to compulsion. Co-operation in a case of this kind will accomplish more than force. When the vendor realizes that any imprudence, carelessness, neglect or omission of cleanliness on his part may be the means of causing the death of many infants, he will feel a sense of responsibility which he cannot conscientiously cast off.

There are but few dairies, from which milk is sold to the city, which are kept clean enough or are properly ventilated. In many instances, horses, hogs, hens, etc., are kept in juxtaposition to the cows. In some cases the proper cleaning of the stables is neglected, and cobwebs, carriers of disease, are to be seen almost hiding the ceiling over the cows. Such dirt causes bacteria of putrescence in the milk, which often causes ptomaine poisoning.

The water used for drinking, as well as for washing the cans, is in some cases taken from a well in the byre, surrounded by impurities, and consequently unfit for the purposes required to be used. The vendors of milk must realize their responsibility and keep their byres, practically, almost as clean as their kitchen, and be as careful to have pure water for the cows' drinking and the washing of cans as for their own personal use.

They should start at once to educate themselves towards proper sanitation, for no doubt important legislation will be brought about at the next session of Parliament in view of the report of the Milk Commission, which will undoubtedly be presented during the session. Promptness of action will reward those who accept suggestions thrown out. "A word to the wise is sufficient."

Examination of the milk *per se* from time to time was made and tested as to standard of butter-fat and solids, and found on the whole very satisfactory.

The milk supply is a very important factor as to the health of the City, consequently any action of your Board, however stringent or drastic in connection with its action in endeavoring to improve its sanitation will be sustained and hailed with delight by the public.

I must congratulate the Board on the interest they have taken in sanitary matters, as evidenced by your regular attendance at the various meetings held during the year. I was pleased to see that the Mayor and Chairman, Ald. Trow, as well as Dr. Eidt and his committee, spared no pains as far as was in their power to advance sanitary reform in the City. Your Sanitary Inspector deserves no small amount of praise for his faithful attention to duty, strenuous labour and fearlessness to danger of personal contagion.

WINDSOR.

S. Lusted, Secretary.

In my last annual report I submitted a recommendation that you request the City Council to relieve you of the responsibility and duty of collecting and disposing of the garbage and house offal throughout the municipality, the prosecution of which service had cost the Board $1,400 per annum under contract, and at the same time made it all too apparent that the work was insufficiently performed, complaints from householders being constantly made of oversight or neglect by the contractor or his employees in gathering up and disposing of refuse. This recommendation having been adopted by you, the Council promptly complied with the request and empowered the Public Works Committee to procure any additional apparatus necessary for the purpose and at once proceeded with the cleaning up of the City, removing all ashes and other refuse and house offal regularly and continuously throughout the year. The result of this change has far more than justified expectations, for although the expenditure of public money has been considerably increased, the increase is readily and satisfactorily accounted for in the more extended and perfect execution of the work. When the Board had charge of the service the removal of ashes each spring was not included, but was done by the Board of Works, and no serious attempt was made to keep tab on the cost; and whatever the sum really

amounted to, it was certainly much more than in 1910, and also over and above the $1,400 paid by the Board. City Engineer Brian this year made arrangements at the outset for an exact account being kept of each part of the scavenger work from day to day, and his figures total the following amounts: For the removal of ashes alone in the spring, $1,076.50; removal of accumulated rubbish and garbage, $972.79; garbage collection and removal regularly during the season, $1,274.54. The exact cost to the City in 1910 is, therefore, $3,323.83. The Engineer has the corporation divided into six parts for convenience and effective work, and a team and driver assigned to each of said parts, each of which teams traverses its division regularly once each week. If garbage at any time has not been removed at the precise time that it should, the fault has been with the householder in not placing it where the collector could get it. Following the thorough work thus effected the first year of the improved method, it is apparent that the expenses of the Public Works in this service will be very materially lessened in 1911 and go on decreasing from year to year, for the reason that natural gas has taken the place generally of coal for fuel. The better and more general this scavenger work becomes the better will be the sanitary condition of the City. A little better co-operation on the part of the householders with the civic authorities in this matter will soon make the alleys as clean and healthy as the streets—a condition devoutly to be desired.

Contagious Diseases.

The number of families in the City visited during the year 1910 and reported to this office, and the number of deaths resulting from such visitation, is respectively as follows:

Diphtheria	Families	19	Deaths from	Diphtheria	0
Scarlet Fever	"	36	" "	Scarlet Fever	0
Typhoid Fever	"	4	" "	Typhoid	10
Measles	"	1	" "	Measles	0
Total		60	Total		10

So far as typhoid fever is concerned, very little attention is paid to the law requiring every case to be reported.

Plumbing and Drainage Work.

Owing to the illness and death of the former Inspector of Plumbing, Mr. Donald Grieve, an event deeply regretted by all members of the Board, I have been unable to obtain anything like an accurate statement of this important branch of the sanitary work for the year, and therefore make no attempt to set out the same. The new Inspector will henceforward keep the desired information upon this work.

Looking to the safeguarding of citizens against every communicable disease, an important step has recently been taken by the City Council in the passing of a stringent by-law regulating public laundries and licensing laundrymen—a praiseworthy, health-protecting procedure of which citizens at large should signally approve, Hitherto these places received goods from all classes of people, accumulating the same in cramped and often unclean quarters, washing and laundering the same indiscriminately, and later distributing the supposedly clean articles to the respective owners, who doubtless in the main suppressed rising fears of possible consequences from thoughtless exposure or perhaps actual contamination of their linen. Under the operation of the by-law mentioned, the respective laundries and all contrivances and conveniences in connection therewith must pass a rigid examination by the Chief of Police and be made free of everything that can endanger health whether of patrons or employees; while the necessity of obtaining a license that may be cancelled for cause, and the cost of the license, will together act as a guarantee of willingness on the part of the licensees to observe such regulations as the Inspector may under the law impose.

Isolation Hospital.

In order to be prepared for any emergency that could arise, and because of the existence of smallpox in Michigan, from whence exposed persons might readily enter Ontario at this point, the local hospital and all its appointments were early made ready for occupation and use; but fortunately no case of that disease has been developed here, nor in either of the municipalities that rely upon our conveniences when invaded. The Board has the satisfaction of knowing that their alertness to meet trouble should it come has the approval of the taxpayers.

WOODSTOCK.

F. S. Ruttan, M.D., M.H.O.

I beg to present the following report of the Health Department for the year ending November 15th, 1910.

Owing to laxity in reporting contagious and infectious diseases the returns are necessarily incomplete.

It has been the custom to report only the cases of scarlet fever, measles, diphtheria and smallpox.

Several months ago the Board of Health issued notices requesting a report of infectious and contagious diseases. This request has not met with a response, hence whooping cough, mumps, chicken-pox, erysipelas, typhoid fever and pulmonary tuberculosis are not reported and no means taken to limit the spread of these diseases among school children and others who may be exposed.

Contagious and Infectious Diseases Reported.

Scarlet Fever	24
Diphtheria	8
Typhoid Fever	17
Erysipelas	2
Smallpox	7
Chicken-pox	1

There were 138 deaths (exclusive of still births and suicides) due to the following causes:

Arterio-Sclerosis	14
Pulmonary Tuberculosis	9
Heart Disease (Organic)	8
Bright's Disease	7
Apoplexy	7
Anæmia	6
Cancer	6
Pleuro-Pneumonia	6
Marasmus	4
Cholera Infantum	4
Whooping Cough	5
Pneumonia	3
Typhoid Fever	3
Uræmia	3
Epilepsy	3
Abscess of Kidney	2
Prostatitis	2
Railway Accident	2

One death from each of the following causes:

Erysipelas, Capillary Bronchitis, Cirrhosis of Liver, Intestinal Obstruction, Tubercular Peritonitis, Carbuncle, Dysentery, Diabetes, Congestion of Lungs, Oedema of Lungs, Angina Pectoris, Exophthalmic Goitre, Diphtheria, Hydrocephalus, Bronchial Asthma, General Paralysis, Paralysis Agitans.

The deaths occurred between the following ages:

	Male.	Female.
Still Born	3	4
Premature	0	1
Under one week	0	6
Under one year	5	11
From 1 to 5 years	1	1
From 5 to 10 years	0	1
From 10 to 20 years	4	3
From 20 to 30 years	2	7
From 30 to 40 years	4	4
From 40 to 50 years	2	7
From 50 to 60 years	10	9
From 60 to 70 years	13	8
From 70 to 80 years	9	8
From 80 to 90 years	9	11
From 90 to 100 years	2	2
	64	83

Sanitation.

The sanitary condition of the City is far from satisfactory. Nearly every sanitary regulation or by-law is more or less violated.

There is no system for the collection of garbage. The removal of it is left to the individual householder, who may dispose of it at irregular intervals, either to irresponsible persons who may in turn deposit it in an undesirable place or the householder utilizes the so-called dry-earth closet as a garbage receptacle. In many cases the garbage is buried in a shallow hole at the rear of the lot—later to become a mass of decayed vegetable matter, emitting its characteristic vile odour—a breeding place for flies and a nuisance to the neighbour.

There are 750 so-called dry closets in the corporation, 574 being in the sewer area. Many complaints have reached me during the year concerning the offensiveness of privies and I recommend that a by-law be passed compelling sewer connection of all privies in the sewer area. It may seem a financial hardship for those who are on the lines of sewers to make connections therewith, but in all reforms sacrifice has to be made and where the health of the public is concerned, to say nothing of the convenience and benefits derived, this sacrifice should be made willingly.

The City should have authorized dumping grounds for the reception of ashes, etc., prohibiting the deposit thereon of animal or vegetable matter; by so doing much good ground would be made and what are at present disgraceful looking areas would soon become lots that would be utilized.

We should not forget that much of the beauty of our City is due to the individual occupant of a premises, hence the City should do its share in making some of our rear lanes more sanitary, and this can only be accomplished by paving and the placing of proper sewers.

A report should be furnished of all unsanitary drains, houses with sinks discharging in their yards, badly drained cellars, etc., that such defects may be remedied as soon as possible.

I would recommend the licensing of laundries, fruit stores and restaurants that they may be under the supervision of the Board of Health.

Plumbing, Etc.

We are much in need of plumbing regulations and the enforcement of them, whereby we may know that plumbing is of a sanitary character and escape the danger of disease from defective unsanitary plumbing.

Water Supply.

Have examined water from four wells and found the water unfit for use—as a result city water has been installed to eight families.

The by-law relating to the cleaning of wells is not enforced.

Situated as we are with an abundance of pure water there is no reasonable excuse for the existence of wells within the corporation.

Public Abattoir.

Another matter to which I wish to draw your attention is in regard to the construction of a public abattoir.

Conditions as revealed at one of our local slaughtering houses should be a sufficient stimulus to see that meat for consumption is not tubercular. Inspection of meats can only be thoroughly made at the time of slaughter and not when the carcass is on the market.

Bakeries.

With three exceptions the City bakeries do not meet with the requirements of the Public Health Act. Some of them are better or worse than others. One bakery particularly is badly ventilated, while several bakeries were found unsanitary, floors, walls and ceiling dirty, sinks uncared for, while the common fly that does not wipe its feet was too much in evidence.

War must be declared against the disease-carrying house fly. The fly eats and walks over tubercular sputa, excreta and filth of every description, then deposits this on the food. Many diseases are, no doubt, spread by this means.

Milk.

Milk has been tested monthly at irregular intervals—have used the Babcock Test for butter fat (154 samples being tested) and the quality of milk has improved.

Herds, byres and cooling stations were inspected by our Veterinary Inspector twice during the year. Previous reports have been unsatisfactory, hence we have adopted the Provincial score card which is explicit and to the point.

I wish to congratulate the Board of Education upon installing the Sanitary Bubbling Fountain Drinking System in our new schools, and recommend that this system be extended to the other schools and places where the common and public cup is used.

The danger of drinking from the common and public cup cannot be over-estimated. Many diseases are innocently acquired and innocently transmitted by this means. Then why should we not protest against the use of the common drinking cup and absolutely prohibit its use?

In conclusion I wish to acknowledge many courtesies and suggestions from Dr. McCullough, Chief Health Officer of Ontario, Dr. James Roberts, Hamilton, and Dr. A. R. B. Williamson, Kingston.

REPORTS OF MEDICAL HEALTH OFFICERS IN TOWNS OF 5,000 POPULATION AND OVER.

(As received by the Secretary.)

BERLIN.

J. McGillawee, M.B., M.H.O.

I beg to submit the Medical Health Officer's Report for the twelve months ending December 1st, 1910.

The number of cases suffering from contagious and infectious diseases has been larger than in the preceding year.

During the first half of the year there were epidemics of both chicken-pox and measles which spread over the whole Town. 6 deaths from complications following measles.

From May to September (inclusive) there were a number of cases of infantile paralysis, about 20 in all. One death reported from infantile paralysis.

At present mumps are prevalent.

Owing to cases not being reported there is no exact record of cases of typhoid fever, but the number has not been large. In several cases the disease was contracted outside of Berlin. There were 4 deaths from typhoid fever.

There has been a decided increase in the number of cases of scarlet fever and diphtheria over the preceding year. There have been 65 cases of scarlet fever and 25 cases of diphtheria.

The Board of Health has done its utmost to prevent the spread of these diseases, but was heavily handicapped by the want of an Isolation Hospital to which infected persons could be removed and properly quarantined.

There were 2 deaths from diphtheria and 3 from scarlet fever. At present there are 5 cases of scarlet fever on the card and 1 case of diphtheria.

The number of deaths from different causes recorded during the twelve months was 218.

There were 8 deaths from tuberculosis, 3 deaths from whooping cough and its complications.

BROCKVILLE.

A. J. Macauley, M.D., M.H.O.

While the number of contagious and infectious diseases has exceeded somewhat that of last year the mortality has happily been small, and the excess is mainly due to diphtheria which has persisted since the early spring months, and although the most earnest efforts to stamp out this outbreak by means of the most rigid isolation, careful fumigation and thorough disinfection of exposed persons, cases have appeared from time to time ever since the first outbreak. The only explanation I can make is that possibly mild cases have been overlooked, and not being reported to the Board, no precautions were taken to prevent the infection of others; this is quite possible as the disease is much more readily communicated to young persons than to adults, while the latter do not usually have the disease in so severe a form.

Of measles we had a large number reported in the early months of the year, but they were generally of a mild type.

Of scarlatina only 3 cases have been reported during the past year.

Of typhoid only 10 cases have been reported in Town during the year, but 9 additional cases from out of town have been treated in our hospitals.

Of chicken-pox we have had 14 cases, and of smallpox 2, with one suspect who happily did not have the disease.

Of the two cases of smallpox one was well advanced when discovered; he was treated at home, the house being thoroughly fumigated and exposed persons vaccinated. No further infection appeared. The second occurred in the early part of October and the patient was removed to the Isolation Hospital, his house fumigated and family vaccinated, no other cases occurring.

Another disease, of which we had a good deal of worry and of which unfortunately 20 cases have been reported, is acute anterior poliomyelitis (infantile paralysis). A great difficulty we found in combatting this disease is the impossibility of making an early diagnosis, as often this is impossible until the paralytic symptons manifest themselves, hence the patients in the early stages escape quarantine.

The Town milk supply has been above the average during the year, and in no case has the percentage of butter fat been below the standard established by this Board, neither has water been detected in any of the samples supplied.

The water supply of the Town (an analysis of which has been made monthly at the Provincial Laboratory) while not as good as it should be, shows an improvement on last year's supply and it cannot be expected that it will be further improved until a proper filtration plant is installed. However, no typhoid germs have been detected in any of the samples sent to the Laboratory.

The number of births reported is 242, and the number of deaths 165.

COBALT.

CHAS. H. HAIR, M.D., M.H.O.; R. L. O'GORMAN, SECRETARY.

In view of the fact that the Health District of the Town of Cobalt and that of the Township of Coleman are so closely allied, it is difficult to ascertain the exact source of every case of contagious or other disease.

In the following schedule the different cases which occurred in the vicinity of Cobalt are set out, and, so far as can be ascertained, the source of same:

CONTAGIOUS DISEASES, 1910.

IN MINES HOSPITAL,	Typhoid Fever.	Diphtheria.	Mumps.	Smallpox.
Buffalo	7	1	.....	.....
Beaver	1	.....	.....	.....
City of Cobalt	6	1	.....	.....
Crown Reserve	1	2	3	.....
Coniagas	5	2	.....	.....
Colonial	1	.....	.....	.....
Cobalt Lake	1	.....	1	.....
Hydraulic Power Co.	5	.....	.....	.....
H. D. Symmes	2	.....	.....	.....
Hargrave	2	.....	.....	.....
Kerr Lake	1	.....	6	.....
Little Nipissing	1	2	.....	.....
La Rose	6	.....	1	.....
Nipissing	4	1	.....	.....
Nip. Red	1	.....	.....	.....
Nova Scotia	1	.....	1	.....
O'Brien	3	.....	.....	.....
Princess	2	.....	.....	.....
Right of Way	1	.....	2	.....
Silver Cliff	2	.....	.....	.....
Silver Queen	1	.....	1	.....
Shamrock	1	1	.....	.....
Townsite	3	.....	.....	.....
Trethewey	4	1	9	.....
Temiskaming	1	3	.....	.....
Beach Bros.	2	.....	.....	.....
Ophir	.....	1	1	.....
Drummond	.....	2	.....	.....
McKinley Darragh	.....	.....	1	.....
Wyandoh	.....	.....	1	.....
Kerry	.....	.....	1	.....
Cobalt Prp.	.....	.....	1	.....
Sustignang	.....	.....	1	.....
	65	17	30	.....
IN MUNICPAL HOSPITAL	26	33	.....	.....
CASES TREATED OUTSIDE OF HOSPITALS	40	6	.....	54
TOTALS	131	56	30	54

All cases of smallpox occurred during the months of January to May. The typhoid cases occurred in the early spring and in the autumn, the greater number of cases treated being in the month of September. The diphtheria was most prevalent in the months of February, March and April. During the months of October, November and December, the Town has been entirely free from any contagious diseases and only an occasional case of typhoid has occurred.

The cases of diseases shown in the above schedule, the origin of which is directly traceable to the Town of Cobalt, are as follows:

Typhoid Fever	69
Smallpox	36
Scarlet Fever	4
Diphtheria	36

The local Board of Health of the Town of Cobalt held twenty-six meetings during the year, and incurred an expenditure of approximately $2,500. Of this amount, $1,500 was expended in the improvement of the sanitary condition of the Town and $1,000 in taking care of contagious diseases.

During the first six months of the year the scavenging of the Town was conducted under contract, after which it was taken over by the local Board of Health and operated by the Municipality under the supervision of the Sanitary Inspector. Better sanitary conditions resulted from this method of conducting the work.

CORNWALL.

C. J. Hamilton, M.D., M.H.O.

As Medical Health Officer of your Town I beg to submit my annual report of the sanitary condition of the Municipality for the year 1910, as required by the Public Health Act.

First, I have to congratulate the Municipality on the freedom it has enjoyed in the past year from any serious disease; in fact, the year just coming to a close has been one of the healthiest years since I have filled the position of your Medical Health Officer, covering a period of some twenty odd years (which practically leaves me little further to report).

During the year the Council has also inaugurated a first-class intake to our water and sewers, and I can now report, without fear of successful contradiction, that Cornwall enjoys one of the best systems of water and sewerage of any town in our Province.

The outlet of our sewers is of such a character as to render it practically impossible for the drinking water to become contaminated from sewer deposit.

During the year the Council has also inaugurated a first-class intake to our water system, carrying the same out into the river that it may secure depth of water and the benefit of a continuous and rapid flowing stream as the source of supply, thus insuring good and wholesome water for our citizens.

The Council has also secured two very satisfactory garbage or dump grounds, thus providing the Town with ample means of getting rid of all garbage and other offensive material.

The few and isolated cases of measles and scarlet fever that have occurred in the Municipality have been cared for as in former years, and in no instance have they been followed by fatal results, so that the Town, as a whole, has every reason to be thankful for its present sanitary condition.

GALT.

T. W. Vardon, M.D., M.H.O.

I beg to make the following report for the year ending 1st November, 1910. The general health of our people and sanitary condition of the Town have been satisfactory during the past year.

There have been 14 cases of scarlet fever, 14 cases of diphtheria, 17 of typhoid fever, and 1 case of smallpox reported.

We have had 10 deaths from tuberculosis of the lungs; 2 from typhoid, and 1 from scarlet fever. In all there have been 154 deaths. 14 of these were still-born, and 9 died in Galt Hospital, brought here from outside places for treatment. Deducting these, reduces the number to 131, making the death rate a fraction over 13 per thousand of our population.

Total number of births, 209, being about 21 per thousand, shows that race suicide has no hold on the people of Galt; in fact, to use the words of a local sage, you can "watch Galt grow."

Some months ago, a case of confluent smallpox, in the person of a commercial traveller, was reported. He was at once removed to the Swiss Cottage, and kept there until he had fully recovered. He had acquired this disease in a hotel down in one of the maritime provinces; he had not been vaccinated. Although eight persons were exposed for five days at the house he was staying at here, none of them developed the disease. I attribute this to the fact that all these persons had been successfully vaccinated a few years ago, and again re-vaccinated at the time of exposure.

One hundred and five connections have been made to the sewers during the year. In all cases where new buildings are erected on the line of sewers, the owners have made the necessary connections at once. Notices have been served on many property owners to connect their premises to the sewer within thirty days; if these connections are not made, prosecutions will follow.

The milk has been tested by Mr. Hart a number of times, and in nearly every case the butter fats contained therein have been up to or above the standard, namely, 3.5 per cent.

All of our laundries are now licensed, and are inspected before license is granted.

One thing that is constantly before us is the suppression of nuisances, and it is our duty in so far as it is possible to abolish unpleasant sights, sounds and smells. Hygiene has taught us that obnoxious odors are frequently associated with epidemics of disease. The grating sounds of screeching whistles are neither conducive to good health nor the improvement of temperament. While concessions must be made to the necessities of modern industrial methods, all unnecessary noise should be done away with. The allaying of dust on our streets is of great importance, and the system now in use of oiling or watering the same should be extended. The by-law against expectorating on the sidewalk, in public buildings and street cars will be strictly enforced, and offenders will please take notice that they will be brought to book if they are caught breaking this law.

Galt, I believe, is one of the most cleanly Towns in Canada, and it is incumbent on the individual householder to keep it so. If you find a nuisance of your own making, do away with it; or if from any cause where you cannot remedy it, notify the Board of Health at once.

In as far as it is possible, destroy all house flies. This can be accomplished to a great extent by keeping the back yards clean.

In all cases of sore throat, the family physician should be consulted, as diphtheria or scarlet fever may be lurking in disguise, and valuable lives are often lost by neglect, the disease not being recognized in time.

I hope that the garbage by-law will be soon passed by the Council, and that it may be in operation next spring.

INGERSOLL.

J. A. Neff, M.D., M.H.O.

In making this my annual report for the year ending November 15th, 1910, I am pleased to say that the health of our people and the sanitary condition of our Town have been almost all that could be desired during that period.

The total number of deaths, including still born, were 63 and the number of births reported were 97. There has only been one death from typhoid fever and one from tuberculosis during the year. The total death rate after deducting the still born is only 12.2 per thousand.

We have been remarkably favoured in not having an epidemic of any kind to contend with, there having been but two cases each of diphtheria and scarlet fever reported during the year and these were all mild cases. In each of these cases the premises were thoroughly disinfected before the placards were removed.

Milk samples were taken from the vendors' supplies and tested during the summer. All samples tested well, showing that the citizens were receiving milk of good quality. Some of the milkmen are delivering their milk in bottles, for which they should be commended. I hope the rest will soon adopt this method of delivering.

The Town water has been tested several times by the Provincial Board of Health and no impurities other than colon bacilli have been reported.

The sanitary inspection of the Town has been well looked after by our sanitary Inspector, who has been most assiduous in his duties.

I would recommend the Council to pass a by-law licensing laundries, restaurants and fruit stores that they may be under the supervision of the Board of Health.

Would also like to direct the attention of the Council and citizens generally to the great necessity of a sewerage system in the Town.

I am pleased to thank the Chairman and members of our local Board of Health and the Sanitary Inspector for so cheerfully giving their time and assistance in all matters of public health.

OWEN SOUND.

H. G. Murray, M.D., M.H.O.

I beg herewith to present my annual report for the year 1910.

For the first time in several years the sanitary interests of the Town have been looked after entirely by the Board of Health. We believe that the change, whereby the Public Health Committee of the Town Council was done away with, has proved quite satisfactory. It certainly has been a much more satisfactory way of handling the accounts; those responsible for the spending of the money being present at all the meetings of the Board.

Judged from the amount of infectious disease reported, 1910 has been a satisfactory year, a remarkable decrease in the number of serious infectious diseases being noted, the figures for the past three years being as follows: For ten months of 1908, 72 cases; in 1909, 69 cases; in 1910, 30 cases. Several times during the year scarlet fever and diphtheria were introduced from outside, and in each case the infection was limited to the infected house. This is the test of the efficiency of quarantine and other sanitary measures and speaks volumes for the zeal and care displayed by the Inspector, Mr. King. Typhoid fever was not as prevalent as usual and was of a mild type; a small epidemic during August and September proved interesting from the fact that the cause of it was located in an old well belonging to a milk retailer. Several of his customers were infected before the cause was found; not one occurred after. Samples of the water forwarded to the Provincial Board proved infected and demonstrated the correctness of our view. No cases of typhoid can be traced to the general water supply, which is excellent.

The Scavenger By-law is now working in a satisfactory manner, the new man giving an efficient service. I strongly urge the Council to resist the pressure being brought to bear from some quarters to relax in the slightest the terms of this excellent measure. No loop holes can be allowed without endangering the integrity of the whole. The general disposal of garbage and night soil has not been satisfactorily determined; steps were taken to provide an incinerator, but so far no plan has been found feasible. The Board of Health has instructed the sending of a man to Parry Sound, where an incinerator is working, and we hope next year to have the matter settled. As soon as this is done a general Garbage By-law, instituting weekly garbage collections, will require to be passed.

Appended is a report of the condition of the dairies of the Town. This report will be found to cover more ground than usual and we trust will prove interesting. We expect in future to publish these results and hope this will have a salutary effect. I regret to say the milkmen suspended the delivery of milk in bottles this fall. This is a retrograde step and should not have occurred. Beginning with the next license year, viz., May 1st, all applicants for licenses to sell milk will be compelled to agree to deliver in bottles—it must be made compulsory. The Board of Health is the proper party to make regulations regarding the sale of milk, and not the dairymen. Consumers must be warned that bottles are not to be used for milk pitchers on their tables; the milk must be emptied at once, the bottles thoroughly washed and placed upside down and in the sun. Bottles broken by consumers must be paid for by them. In connection with dairy inspection I would strongly urge on Town Council the necessity of appointing a competent veterinary surgeon to inspect all dairies and cattle and report to the Board. This inspection should be made at least three times a year.

Owners of Inspected Dairies.	Producer's Score—100 Perfect.	Retailer's Name.	Average Score of Retailer—100 Perfect.	Average butter fat content per cent.
Dixon Clarke	.95	D. Clarke	.95	3.77
J. Benner	.85	J. Benner	.85	4.26
Stan. Walters	.80			
Sam. Walters	.70	Stan. Walters	.78	3.9
Wm. Hodgson	.85			
A. McDonald	.75	A. McDonald	.75	4.
P. Harwood	.70			
Thos. Kennedy	.70	P. Harwood	.70	3.86
Geo. McKay	.70			
Geo. Harwood	.70			
A. Nichol	.70			
J. Logan	.60	A. Nichol	.65	3.99
W. Johnson	.65			
Isaac White	.65	I. White	.65	3.8
C. C. Bleich	.80			
Geo. Sargeant (1)	.60			
Geo. Sargeant (2)	.70	C. C. Bleich	.64	3.56
Wm. Sargeant	.70			
Neil King	.40			
I. Dixon	.40	I. Dixon	.62	4.3
Wm. White	.83			
J. Walters	.30			
Wm. Wilsie	.75	J. Walters	.60	4.24
Mr. Poast	.75			
L. Kivell	.40	J. Walters	.40	4.2
Wm. Boyd	.15			
W. Boyd	.45	Wm. Boyd	.20	4.26
Wm. Frizzell	.0			

Consumption again looms large in the mortality statistics, 20 deaths in Owen Sound being due to this cause, and there is strong suspicion that there are several more due to the same cause. In at least two cases the cause of death was not correctly stated. I believe the time is ripe for making notification of tuberculosis compulsory; this is absolutely necessary if any system of control is to be adopted.

It seems to me that some steps will have to be taken by the Town Council or the Board of Health to relieve the condition of our consumptive poor; several instances of nearly whole families succumbing to this disease have come under our notice. This is absolutely preventable. A lecture by Dr. Porter on the subject of the prevention of tuberculosis, and an exhibition car sent by the Provincial Government aroused a great deal of interest. At the close of the lecture a representative committee of ladies and gentlemen of the Town was appointed to arrange some method of preventing this waste of human life. This is a hopeful sign and I believe will prove of the very greatest assistance to us in fighting tuberculosis.

Cancer caused 8 deaths during the year—this is fewer than last year.

The acute diseases were either less numerous or less severe. This is particularly the case regarding infantile dysentery, which proved so severe and deadly last year.

Only one case of infantile paralysis was reported; it was mild. There is no cause for the alarm exhibited by the public and fostered by portions of the Press regarding this disease. We have had it with us for hundreds of years; it is very mildly infectious and there is not the slightest danger of a general epidemic.

It gives me pleasure to express to the members of the Board of Health, collectively and individually, my appreciation of their kindness and assistance to me in cases of difficulty arising out of our work.

For Mr. King's work nothing but praise can be given; without his help I am afraid I could not possibly do the work, which is getting more arduous every year.

SARNIA.

A. C. POUSSETTE, M.D., M.H.O.

In accordance with instructions contained in the Public Health Act, I beg to report as follows:—

It will be remembered that at this time last year I reported the existence of a rather severe epidemic, both of scarlet fever and diphtheria being present in the Town at that time, and that there were then twelve houses under quarantine.

Both scarlet fever and diphtheria continued to be prevalent until the end of April, and during the first four months of the present year seventeen houses were quarantined for diphtheria and fourteen for scarlet fever. During the remaining eight months of the present year there have only been eight premises quarantined, and at the present time there is only one card up.

I am unable to give the number of persons who have suffered from these diseases, for the same reason as that given in my last report, namely, that the medical attendants seldom report more than the first case appearing in a family, as they seem to consider when the card is up that is all that is necessary.

There have also been five cases of smallpox, all of which recovered.

During the year I have been employed on Board of Health business portions of one hundred and forty-six days.

I have made thirty visits to infected houses, and have had twenty-one complaints of nuisances brought to my notice, a majority of which I personally inspected and have had them all abated.

With regard to these nuisances a large number were caused by the unsanitary condition of outside closets, and it was with much satisfaction that the action of the Town Council was viewed in passing a By-law regulating these nuisances within a certain portion of the Town, but from my own observation I fear but little has been done towards carrying out the provisions of the said By-law.

On September 1st I examined eighteen samples of milk collected that morning from the vendors supplying the Town and had the result published.

In all matters coming under my notice I have endeavoured to carry out the wishes of the Board as far as it was possible to do so.

Forty-Third Annual Report

OF THE

Inspector of Prisons and Public Charities

upon the

Hospitals for the Insane

OF THE

PROVINCE OF ONTARIO

Being for the Year ending 31st October

1910

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO

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1911

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TORONTO

Parliament Buildings,

Toronto, January 22nd, 1911.

To the Honourable JOHN MORISON GIBSON, K.C., LL.D.,
Lieutenant-Governor of the Province of Ontario.

May it Please Your Honour:

I beg to submit herewith the Forty-third Annual Report upon the Hospitals for the Insane of Ontario, being for the official year ending on the 31st October, 1910.

I have the honour to be,

Your Honour's most obedient servant,

W. J. HANNA,

Provincial Secretary.

Office of the

Inspector of Prisons and Public Charities, Ontario,

Parliament Buildings, Toronto, January 15th, 1911.

Sir,—We have the honour to transmit herewith, to be presented to His Honour the Lieutenant-Governor, the Forty-third Annual Report upon the Hospitals for the Insane of Ontario, being for the official year ending 31st October,

We have the honour to be, Sir,

Your obedient servants,

C. R. W. POSTLETHWAITE,

EDWIN R. ROGERS,

Inspectors.

The Honourable W. J. Hanna, M.P.P.,

Provincial Secretary of the Province of Ontario,

Toronto.

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REPORT

Of C. R. W. Postlethwaite, Inspector of Prisons and Public Charities, for year ending 31st October, 1910.

General.

On the 31st October, 1910, there were in residence in the Hospitals for the Insane, exclusive of the Hospital for Feeble Minded at Orillia, and the Hospital for Epileptics at Woodstock, 5,609 patients, as follows:

	1910.	1909.
Male	2,688	2,634
Female	2,921	2,897
	5,609	5,531

being a net increase of 78 patients compared with 31st October, 1909.

Owing to the large increase in the number of patients, all our hospitals are very much overcrowded at the present time, there being an over-population of 100 and 164 applications on fyle waiting admission.

The daily average number in the eight Hospitals for the Insane was 5,541, as against 5,500 in 1909.

The total number of admissions was 1,140.

The total number discharged was 555, divided as follows:

Discharged recovered	315
Discharged improved	202
Discharged unimproved	34
Discharged not insane	4
Total	555

The total number of deaths was 338.

Revenue.

While the yearly collections of revenue from paying patients is steadily on the increase, there is no case, so far as I am aware, where the collection of maintenance has resulted in a hardship either to the patient's estate or to those dependent on the patient, and maintenance has only been asked for in cases where it was felt that a contribution should be made. The revenue collected for year to 31st October, 1910, is made up as follows:

From paying patients, Hospitals for Insane	$168,914 54
From paying patients, Hospital for Feeble Minded and Epileptics	22,162 31
From farm and miscellaneous sources (ten hospitals)	10,875 13
	$201,951 98
To which add annual amount collected from municipalities under 6 Edward VII., Chap. 9	109,194 40
Making a total collection for year of	$311,146 38

Estates.

The number of estates handled by the Department has been steadily increasing, and there are now nearly 1,000 estate accounts in the books of the Department, representing a capital of over $150,000.

The aim of the Department is to conserve the Estate for the benefit of the patient and those dependent upon him, and in a very large majority of cases no charge is made for the administering of the estate. By departmental management the estate is saved the cost of a committee being appointed by the Court.

Deportation.

During the year the work of deporting the insane and the undesirables has resulted as follows:

Number of insane deported during the year	28
Number of criminals deported during the year	99
Number likely to become a public charge deported during the year	21
Making a total for the year of	148

Up to and including 31st October, 1910, there has been deported out of the country as follows:

	Insane.	Criminal.	Likely to become a public charge.	Total.
1906	19			19
1907	54	4	29	87
1908	65	81	117	263
1909 (10 months)	28	88	52	168
1910	28	99	21	148
Totals	194	272	219	685

The average age of the insane deported was 31, and the expectation of life at that age is 32.66. The average per capita cost per day is 43.33 cents, which makes $158.65 per year, exclusive of interest on capital account, depreciation, etc. This makes a saving to the Province of $1,002,044.72 for the deported insane alone.

Training School for Nurses.

The first examinations of the Training School were held in March, 1910.

On the Junior Examinations, held at Brockville, Hamilton, Kingston, London and Toronto, 46 students wrote, of which number 40 passed, being 87 per cent.

On the Intermediate Examinations, held at Brockville, Kingston, London and Toronto, 32 students wrote, of which number 19 passed, being 60 per cent.

On the Final Examinations, held at Kingston and Toronto, 11 students wrote, of which 11 passed, or 100 per cent.

C. R. W. Postlethwaite,
Inspector.

REPORT

Of Edwin R. Rogers, Inspector of Prisons and Public Charities.

A yearly increase in the number of those who are confined in the different Hospitals for the Insane shows that the general health condition of the population of the country is not improving, and the large percentage of increase of insanity amongst the foreign population recently admitted to the country is a regrettable fact. The institutions are full to overflowing and further accommodation must be provided at an early date.

Better facilities for the care and cure of the insane are added every year in all the institutions, and the accommodation thus provided compares favorably with most large institutions for similar purposes in other countries.

Improvements in Buildings.

At the Hospital for the Insane at Brockville the Assembly Hall was completed and used and is a great blessing to the institution. The additional solar room was finished and occupied by patients. The grounds were improved, new trees planted, and roadways and walks laid out.

At Hamilton the dairy barn was overhauled, new stalls for milk cattle being put in and cement floors laid, resulting in an increased quantity of milk on account of improved accommodation. A modern piggery is in course of erection and nearing completion, and great results are looked for after it is in use. At Hickory Farm a pond was made, which is filled from flowing spring water, and it is hoped that in coming years a large quantity of ice will be supplied to the institution.

At Kingston stone was taken out for an addition to the greenhouse, and also for an extension to the hospital, and many important changes made throughout the buildings.

At London the interior of the skating rink was completed, and the wire screens put on the balconies, and the cement walk laid down the centre of the avenue.

At Mimico two high-pressure boilers were installed, which will greatly increase the heating capacity. The subways connecting the cottages are being repaired and improved. At the North Farm a milk room was built, which greatly facilitates the handling of the milk. An implement shed was erected for the winter storing of vehicles and machinery. A cement walk from the front gate to the Administration Building was laid, which gives improved access to the buildings from the main road.

At Penetanguishene the cold storage building was completed, and the balconies started at the men's cottage. The interior of the cow stable was completed and many small works about the buildings finished up throughout the year.

At Toronto, beyond the general repairs to buildings, no new works have been gone on with, as it is proposed in a short time to change the location of this building.

It is gratifying to learn that the general work about the institutions is cheerfully carried out by the patients under the guidance of the attendants, and the friendly feeling that exists among all employees speaks well for the management at the institutions.

The farming operations are increasing every year and being brought up to modern standards as much as possible. The main portion of this work is done by patients and the growth of the different crops reflect great credit on the work done by them.

I have to thank the different officers and employees for the good work they have done throughout the past year.

EDWIN R. ROGERS.

Inspector.

TABLE

Showing movements of patients in the Hospital

	Brockville Hospital.			Cobourg Hospital.			Hamilton Hospital.			Kingston Hospital.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Capacity of Hospital	330	330	660	...	146	146	596	624	1,220	311	284	595
In Residence, Oct. 31st, 1909.	340	340	680	...	146	146	564	610	1,174	310	282	592
Admitted during year 1910:—												
By Warrant	9	7	16	...	9	9	90	29	89	20	1	21
By Medical Certificate	38	56	94	...	9	9	62	64	126	54	38	92
Total number under treatment during year	387	403	790	...	164	164	686	703	1,389	384	321	705
Discharges during year:—												
As recovered	17	18	35	...	...	...	26	34	60	26	19	45
As improved	6	11	17	...	...	...	6	18	24	17	12	29
As unimproved	.....	.....	.....	...	...	...	2	1	3	1	.....	1
As not insane	.....	1	1	...	...	...	.....	.....	.....	2	.....	2
Total number discharged during year	23	30	53	...	...	...	34	53	87	46	31	77
Died	23	16	39	...	15	15	36	19	55	17	17	34
Deported	.....	2	2	...	...	...	1	1	2	2	.....	2
Eloped	2	.....	2	...	...	...	4	2	6	5	.....	5
Transferred	.....	15	15	...	4	4	8	8	16	1	1	2
Total number admitted since opening of Hospital	1,127	1,112	2,239	...	237	237	2,755	2,778	5,533	2,410	2,072	4,482
Total number discharged since opening of Hospital	362	430	792	...	6	6	1,015	1,184	2,199	1,030	928	1,958
Total number died since opening of Hospital	378	262	640	...	66	66	842	727	1,570	746	575	1,321
Total number deported since opening of Hospital	3	4	7	...	1	1	10	2	12	4	2	6
Total number eloped since opening of Hospital	26	2	28	...	...	...	90	9	99	74	1	75
Total number transferr'd since opening of Hospital	19	74	93	...	19	19	194	236	430	243	294	537
Total remaining in Hospital, Oct. 31st, 1910	339	340	679	...	145	145	603	620	1,223	313	272	585
Number of applications on fyle	16	15	31	...	...	...	16	10	26	6	4	10
Daily average population	340	339	679	..,	145	145	579	600	1,179	307	273	580
Collective days' stay of all patients in residence during year	124,211	123,462	247,673	.....	53,027	53,027	211,311	219,183	430,494	111,995	99,934	211,929

No. 1.

for the year ending October 31st, 1910.

London Hospital.			Mimico Hospital.			Penetang Hospital.			Toronto Hospital.			Totals.		
Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
511	555	1,066	300	300	600	165	204	369	426	426	852	2,639	2,869	5,508
539	556	1,095	297	296	593	160	195	355	422	473	895	2,632	2,898	5,530
31	8	39	40	33	73	10	11	21	46	19	65	216	117	333
63	110	173	28	31	59	4	15	19	102	133	235	351	456	807
633	674	1,307	365	360	725	174	221	395	570	625	1,195	3,199	3,471	6,670
40	42	82	13	11	24	2	8	10	22	37	59	146	169	315
16	23	39	12	12	24	.....	.....	.....	34	35	69	91	111	202
1	6	7	1	1	2	.....	.....	.....	11	10	21	16	18	34
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	....	1	3	1	4
57	71	128	26	24	50	2	8	10	68	82	150	256	299	555
37	31	68	16	16	32	7	10	17	38	40	78	174	164	338
2	1	3	5	.....	5	.....	.....	.....	9	5	14	19	9	28
3	2	5	3	1	4	3	.....	3	9	.....	9	29	5	34
5	4	9	15	17	32	1	.....	1	3	24	27	43	73	116
3,362	3,044	6,406	1,359	1,298	2,657	232	272	504	5,541	5,289	10,830	16,786	16,102	32,888
1,393	1,320	2,713	402	383	785	16	19	35	2,776	2,831	5,607	6,994	7,101	14,095
1,075	899	1,974	372	346	718	35	43	78	1,504	1,233	2,737	4,953	4,151	9,104
6	1	7	32	4	36	7	.....	7	39	9	48	101	23	124
115	15	130	32	1	33	6	.....	6	127	15	142	470	43	513
244	244	488	221	262	483	7	7	14	652	727	1,379	1,580	1,863	3,443
529	565	1,094	300	302	602	161	203	364	443	474	917	2,688	2,921	5,609
5	9	14	32	20	52	.....	.....	.....	18	13	31	93	71	164
542	558	1,100	305	302	607	162	197	359	427	465	892	2,662	2,879	5,541
197,623	203,797	401,420	111,414	110,340	221,754	59,130	71,955	131,085	155,877	169,776	325,653	971,561	1,051,474	2,023,035

TABLE

Showing the general movement and result of treatment of patients in the Hospitals 1882, to the 31st

—	Average daily Population.			Number of patients admitted.			Number of patients recovered.			Patients discharged improved, unimproved and deported.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Average for 5 years												
1882–1886.....	**1,312**	**1,330**	**2,642**	**264**	**234**	**498**	**82**	**87**	**169**	**36**	**40**	**76**
Average for 5 years												
1887–1891.....	**1,586**	**1,532**	**3,118**	**314**	**306**	**620**	**88**	**85**	**173**	**38**	**46**	**84**
Average for 5 years												
1892–1896.....	**1,894**	**1,932**	**3,826**	**354**	**394**	**748**	**106**	**111**	**217**	**44**	**55**	**99**
1897.....	2,097	2,157	4,254	507	398	905	107	116	223	42	52	94
1898.....	2,153	2,215	4,368	349	411	759	122	129	251	54	59	113
1899.....	2,183	2,258	4,441	368	343	711	116	145	261	48	47	95
1900.....	2,197	2,288	4,485	352	370	722	121	133	254	28	44	72
1901.....	2,236	2,368	4,604	372	370	740	145	130	275	26	31	57
Average for 5 years												
1897–1901.....	**2,173**	**2,257**	**4,430**	**389**	**379**	**767**	**122**	**131**	**253**	**40**	**46**	**86**
1902.....	2,249	2,461	4,710	381	578	959	121	139	260	51	61	112
1903.....	2,283	2,490	4,773	404	416	820	146	176	322	41	60	101
1904.....	2,346	2,551	4,897	486	537	1,023	146	156	302	39	60	99
1905.....	2,396	2,616	5,012	511	538	1,049	149	166	315	64	57	121
1906.....	2,478	2,699	5,177	517	568	1,085	142	172	314	79	76	155
Average for 5 years												
1902–1906.....	**2,350**	**2,564**	**4,914**	**456**	**527**	**983**	**141**	**162**	**303**	**55**	**63**	**118**
1907.....	2,511	2,747	5,258	568	528	1,096	146	166	312	118	97	215
1908.....	2,586	2,814	5,400	577	547	1,124	115	109	224	147	99	246
1909.....	2,629	2,871	5,500	438	405	843	152	125	277	100	97	197
1910.....	2,662	2,879	5,541	567	573	1,140	146	169	315	126	138	264

No. 2.

for the Insane of the Province during the twenty-nine years from January 1st, October, 1910.

Number of patients who died.			Percentage of recoveries to average daily population.			Percentage of deaths to average daily population.			Number of patients remaining in Hospital at end of each year.		
Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
91	**63**	**154**	**6.25**	**6.54**	**6.39**	**6.94**	**4.74**	**5.83**	**1,329**	**1,446**	**2,775**
88	**83**	**171**	**5.56**	**5.88**	**5.55**	**5.56**	**5.42**	**5.48**	**1,600**	**1,601**	**3,201**
124	**93**	**217**	**5.59**	**5.75**	**5.67**	**6.55**	**4.82**	**5.69**	**1,910**	**1,955**	**3,865**
145	117	262	5.10	5.38	5.24	6.91	5.42	6.17	2,116	2,163	4,279
130	108	238	5.67	5.88	5.77	6.04	4.88	5.46	2,152	2,236	4,388
160	132	292	5.31	6.42	5.87	7.28	5.85	6.57	2,176	2,251	4,427
136	133	269	5.51	5.82	5.67	6.19	5.81	6.00	2,198	2,300	4,498
150	107	257	6.48	5.47	5.97	6.70	4.52	5.61	2,236	2,368	4,604
144	**120**	**264**	**5.61**	**5.79**	**5.70**	**6.22**	**5.29**	**5.96**	**2,175**	**2,264**	**4,439**
158	129	287	5.38	5.65	5.52	7.02	5.24	6.09	2,248	2,464	4,712
150	139	289	6.39	7.07	6.75	6.57	5.58	6.05	2,287	2,492	4,779
172	163	335	6.22	6.12	6.18	7.35	6.39	6.84	2,328	2,543	4,871
141	147	288	6.22	6.34	6.28	5.88	5.62	5.75	2,435	2,657	5,092
173	184	357	5.73	6.37	6.06	5.73	6.37	6.06	2,491	2,720	5,211
159	**152**	**311**	**5.99**	**6.31**	**6.15**	**6.51**	**5.84**	**6.18**	**2,358**	**2,575**	**4,933**
197	176	373	5.82	6.04	6.01	7.84	6.41	7.09	2,549	2,765	5,314
193	158	351	4.45	3.87	4.15	7.46	5.61	6.50	2,614	2,877	5,491
132	127	259	5.89	4.38	5.11	5.02	4.42	4.71	2,634	2,897	5,531
174	164	338	5.48	5.87	5.69	6.54	5.69	6.10	2,688	2,921	5,609

TABLE No. 3.

Showing the Counties and Districts from which patients have been admitted during the year ending October 31st, 1910, and the Hospitals they were assigned to.

Counties and Districts.	Number received under warrant process.	Number received from private houses by medical certificates.	Total number received from respective counties during the year	Assigned to Brockville Hospital.	Assigned to Cobourg Hospital.	Assigned to Hamilton Hospital.	Assigned to Kingston Hospital.	Assigned to London Hospital.	Assigned to Mimico Hospital.	Assigned to Penetang Hospital.	Assigned to Toronto Hospital.
Algoma District	16	4	20	....	....	....	....	....	17	2	1
Brant	2	7	9	....	....	9	....	....	....	....	....
Bruce	6	10	16	....	....	1	....	15	....	....	....
Carleton	9	28	37	35	....	1	....	....	....	1	....
Dufferin	5	1	6	....	....	6	....	....	....	....	....
Dundas	....	4	4	4	....	....	....	....	....	....	....
Durham	3	11	14	....	1	1	7	....	2	....	3
Elgin	4	12	16	....	....	....	....	15	....	1	....
Essex	5	15	20	....	....	1	....	19	....	....	....
Frontenac	2	46	48	1	....	1	44	....	2	....	....
Glengarry	....	5	5	5	....	....	....	....	....	....	....
Grenville	2	13	15	14	....	1	....	....	....	....	....
Grey	15	15	30	....	....	20	1	3	1	....	5
Haldimand	4	5	9	....	....	9	....	....	....	....	....
Halton	1	4	5	....	....	4	....	....	....	....	1
Hastings	2	12	14	....	....	....	14	....	....	....	....
Huron	7	15	22	....	....	....	....	21	....	....	1
Kent	5	13	18	....	....	1	1	16	....	....	....
Lambton	3	22	25	....	....	1	....	23	1	....	....
Lanark	3	7	10	9	....	....	1	....	....	....	....
Leeds	...	16	16	14	....	1	1	....	....	....	....
Lennox and Addington	1	6	7	....	....	....	7	....	....	....	....
Lincoln	2	10	12	....	1	10	....	....	....	....	1
Middlesex	7	57	64	....	....	1	....	62	1	....	....
Muskoka District	1	3	4	....	....	....	....	1	1	2	....
Nipissing District	21	2	23	1	....	2	....	....	17	1	2
Norfolk	2	3	5	....	....	5	....	....	....	....	....
Northumberland	2	19	21	....	....	1	16	....	....	1	3
Ontario	6	9	15	....	1	....	....	....	12	1	1
Oxford	1	13	14	....	....	....	....	14	....	....	....
Parry Sound District	5	4	9	....	....	1	....	....	7	....	1
Peel	4	3	7	....	1	....	....	....	4	1	1
Perth	5	12	17	....	....	....	....	17	....	....	....
Peterborough	10	12	22	....	4	....	1	....	14	1	2
Prescott	5	10	15	11	....	3	....	....	....	....	1
Prince Edward	1	4	5	....	....	....	5	....	....	....	....
Rainy River District	6	1	7	....	....	....	....	....	5	2	....
Renfrew	....	12	12	1	....	....	9	....	....	2	....
Russell	1	5	6	5	....	1	....	....	....	....	....
Simcoe	5	28	33	....	....	5	....	1	13	12	2
Stormont	2	9	11	10	....	....	1	....	....	....	....
Thunder Bay District	3	....	3	....	....	....	....	....	3	....	....
Victoria	12	7	19	....	1	....	....	1	15	2	....
Waterloo	12	8	20	....	....	19	1	....	....	....	....
Welland	2	12	14	....	....	14	....	....	....	....	....
Wellington	5	20	25	....	....	23	....	2	....	....	....
Wentworth	13	44	57	....	....	53	1	....	....	....	3
York	100	227	327	....	9	14	3	2	17	11	271
Unascertained	5	2	7	....	....	6	....	....	....	....	1
Totals	333	807	1,140	110	18	215	113	212	132	40	300

TABLE No. 4.

Showing the counties and districts from which the entire number of patients admitted to the Hospitals have been received, including the admissions of the present year; also the counties and districts from which the patients remaining in residence the 31st October, 1910, were originally admitted.

Counties and Districts.	Admissions of the year.	Total admissions.	Patients in residence 31st October, 1910.								
			Brockville Hospital.	Cobourg Hospital.	Hamilton Hospital.	Kingston Hospital.	London Hospital.	Mimico Hospital.	Penetang Hospital.	Toronto Hospital.	Total.
Algoma District	20	186	....	....	2	....	1	38	18	7	66
Brant	9	541	....	1	92	....	40	2	1	3	139
Bruce	16	537	2	1	3	....	146	....	6	3	161
Carleton	37	1,149	187	2	3	49	2	....	4	4	251
Dufferin	6	130	....	....	31	....	....	3	1	2	37
Dundas	4	222	21	2	1	7	....	....	....	....	31
Durham	14	500	3	11	1	9	....	7	1	16	48
Elgin	16	549	2	2	2	....	82	1	4	3	96
Essex	20	480	3	....	1	....	11	1	2	1	19
Frontenac	48	1,192	7	4	3	132	....	5	4	4	159
Glengarry	5	305	24	1	3	9	....	....	....	2	39
Grenville	15	366	41	....	1	4	....	....	....	1	47
Grey	30	657	....	6	120	1	2	10	12	7	158
Haldimand	9	346	1	....	47	....	....	2	....	1	51
Halton	5	386	1	2	44	....	....	3	1	4	55
Hastings	14	782	15	4	....	91	....	8	4	7	129
Huron	22	826	5	5	1	....	132	1	4	6	154
Kent	18	550	3	1	2	....	107	2	....	1	116
Lambton	25	736	5	4	3	....	83	2	2	2	101
Lanark	10	595	65	1	....	20	....	....	1	1	88
Leeds	16	502	87	....	2	16	....	....	1	2	108
Lennox and Addington	7	420	4	3	....	47	....	....	5	2	61
Lincoln	12	534	1	3	70	....	....	1	2	3	80
Middlesex	64	1,895	7	9	7	1	268	2	7	1	302
Muskoka District	4	154	....	....	4	....	....	13	15	2	34
Nipissing District	23	138	1	1	3	....	....	29	3	2	39
Norfolk	5	357	....	....	58	1	1	....	2	....	62
Northumberland	21	713	4	8	2	63	....	8	10	13	108
Ontario	15	761	2	6	7	....	....	45	22	19	101
Oxford	14	647	1	1	4	....	85	3	3	4	101
Parry Sound District	9	79	....	....	3	....	1	16	2	1	23
Peel	7	457	1	1	10	....	....	31	3	13	59
Perth	17	657	3	2	3	....	98	4	2	1	113
Peterborough	22	485	1	8	1	3	....	65	5	11	94
Prescott	15	275	52	....	3	3	....	....	2	....	60
Prince Edward	5	245	....	2	....	35	....	1	....	1	39
Rainy River District	7	57	....	....	1	....	....	15	4	....	20
Renfrew	12	423	9	1	....	60	....	....	3	2	75
Russell	6	90	23	....	1	2	....	....	....	....	26
Simcoe	33	1,041	2	8	36	1	4	68	72	13	204
Stormont	11	378	56	2	5	9	....	....	1	1	74
Thunder Bay District	3	80	1	....	4	1	....	16	3	4	29
Victoria	19	632	1	4	3	1	2	57	10	7	85
Waterloo	20	487	1	....	115	1	2	1	1	6	127
Welland	14	471	2	....	73	1	....	1	1	3	81
Wellington	25	888	....	3	125	....	1	....	6	12	147
Wentworth	57	1,862	3	6	263	5	12	....	7	7	303
York	327	6,614	29	29	53	11	13	140	92	708	1,075
Unascertained	7	511	3	1	7	2	1	1	15	4	34
Totals	1,140	32,888	679	145	1,223	585	1,094	602	364	917	5,609

TABLE No. 5.

Periods.	Alleged duration of insanity prior to admission.	Length of residence of those remaining in Hospital on Oct. 31st, 1910.	Periods of treatment of those who were discharged recovered during the year.	Periods of treatment of those who were discharged improved during the year.	Periods of treatment of those who were discharged unimproved during the year.	Periods of treatment of those who died during the year.
Under 1 month	172	76	10	13	9	28
From 1 to 2 months	117	92	19	7	3	12
" 2 " 3 "	74	79	27	11	2	17
" 3 " 4 "	55	84	31	11	2	7
" 4 " 5 "	50	72	30	8	.....	7
" 5 " 6 "	54	97	34	8	2	3
" 6 " 9 "	56	141	56	33	4	10
" 9 "12 "	44	159	44	21	3	10
" 12 "18 "	66	273	20	26	2	18
" 18 months to 2 years	61	282	16	22	3	17
" 2 to 3 years	84	385	8	14	1	28
" 3 " 4 "	33	372	7	7	.....	27
" 4 " 5 "	40	423	2	4	1	23
" 5 " 10 "	84	1,035	7	7	1	52
" 10 " 15 "	30	750	4	4	.....	28
" 15 " 20 "	25	641	.....	6	.....	14
" 20 years and upwards	66	648	.....	.....	1	37
Unknown	29	.....	.....	.....	.....	.....
Totals	1,140	5,609	315	202	34	338

TABLE No. 6

Showing the causes of death of patients who died during the year ending October 31st, 1910.

Cause of Death.	Brockville Hospital.	Cobourg Hospital.	Hamilton Hospital.	Kingston Hospital.	London Hospital.	Mimico Hospital.	Penetang Hospital.	Toronto Hospital.	Total.
Specific Infectious Diseases:—									
Typhoid Fever				1	1	1		1	4
Influenza		1							1
Cerebro-spinal Meningitis									
Diphtheria									
Erysipelas									
Septicæmia			1		1			2	4
Dysentery	2			1		1		3	7
Syphilis									
Tuberculosis	3	4	12	9	13	1		10	52
Constitutional Diseases:—									
Rheumatism									
Arthritis Deformans									
Diabetes Mellitus									
Diseases of the Digestive System:—									
Mouth, salivary glands									
Pharynx									
Tonsils									
Œsophagus								1	1
Enteritis			1						1
Diseases of the Intestines:—									
Diseases of the Liver				1	1			2	4
Diseases of the Pancreas									
Diseases of the Peritoneum				1	1		1		3
Intestinal obstruction			2						2
Diseases of the Respiratory System:—									
Diseases of the Nose and Larynx									
" " Bronchi							1		1
" " Lungs		3	2	6	5		2	12	30
" " Pleura									
Diseases of the Circulatory System:—									
Diseases of the Pericardium									
" " Heart	3	4	3	4	6	4	3	9	36
Arterio-sclerosis	15		2	4	1				22
Aneurism									
Diseases of the Blood and Ductless Glands:—									
Anæmia								1	1
Pernicious Anæmia									
Leukæmia									
Exophthalmic Goitre					1	1			2
Diseases of the Genito-Urinary System	1	1		1	1		1	3	8

TABLE No. 6—*Continued.*

Showing the causes of death of patients who died during the year ending October 31st, 1910.

Cause of Death.	Brockville Hospital.	Cobourg Hospital.	Hamilton Hospital.	Kingston Hospital.	London Hospital.	Mimico Hospital.	Penetang Hospital.	Toronto Hospital.	Total.
Diseases of the Nervous System:—									
Diseases of the Nerves									
" " Spinal Cord									
" " Meninges									
Organic Diseases of the Brain, (Tumor, Abscess, Embolism, Thrombosis, Hæmorrhage, and other gross lesions)		1	7	2	3	1	2	1	17
Functional Nervous Diseases, (Paralysis Agitans, Chorea, Eclampsia, Hysteria)					1				1
Epilepsy	2		5	1	11	3	1	4	27
Mental Diseases:—									
Exhaustion of Acute Mental Disease	3		4		1	3			11
Exhaustion of Chronic Mental Disease	5	1	1	1		1		6	15
General Paresis	3		4	1	4	2	1	14	29
Intoxications:—									
Alcoholism								1	1
Morphinism									
Metallic Poisoning									
Heat Stroke									
Debility of Old Age			7		10	13	3	3	36
Accident			1					1	2
Suicide	1		1		1	1	1	2	7
Surgical Diseases	1		1	1	2				5
Gynæcological Diseases			1						1
Malignant New Growths, or Cancer					4		1	2	7
Totals	39	15	55	34	68	32	17	78	338

TABLE No. 7.

Showing the occupation of those admitted during the year and since the opening of the Hospital.

Occupation.	Brockville Hospital.	Cobourg Hospital.	Hamilton Hospital.	Kingston Hospital.	London Hospital.	Mimico Hospital.	Penetanguishene Hospital.	Toronto Hospital.	Admitted this year.	Since opening.
Professional:— Clergy, Military and Naval Officers, Physicians, Lawyers, Architects, Artists, Authors, Civil Engineers, Surveyors, etc.	3	....	3	2	5	2	....	3	18	523
Commercial:— Bankers, Merchants, Accountants, Clerks, Salesmen, Stenographers, Typewriters, etc.	4	2	13	14	17	9	....	46	105	1,510
Agricultural and Pastoral:— Farmers, Gardeners, Stock Men, etc.	15	....	30	17	29	17	3	21	132	5,191
Mechanics at Outdoor Vocations:— Railway and Stationary Engineers, Blacksmiths, Carpenters, Engine Fitters, Sawyers, Painters, Police, etc.	5	....	22	5	15	10	1	20	78	1,459
Mechanics, etc., at Sedentary Vocations:— Shoemakers, Bookbinders, Compositors, Weavers, Tailors, Seamstresses, Bakers, Factory Workers, etc.	4	2	14	8	15	2	3	26	74	2,040
Domestic Service:— Waiters, Cooks, Servants, etc.	8	3	11	5	16	7	11	15	76	3,366
Education and Higher Domestic Duties: Governesses, Teachers, Students, Housekeepers, Nurses, etc.	51	7	69	26	87	49	12	104	405	9,589
Miners, Marine Engineers, Railway Employees, Seamen, etc.	1	....	....	2	....	....	....	1	4	302
Laborers	19	....	34	22	20	28	10	36	169	4,574
No Occupation	....	4	15	12	8	8	....	24	71	1,958
Unascertained	....	....	4	....	....	....	....	4	8	2,376
Totals	110	18	215	113	212	132	40	300	1,140	32,888

TABLE No. 8.

Showing the assigned causes of insanity in the cases admitted during year.

Causes.	Men.	Women	Total.	Inherited Predisposition.			Un-ascertained.
				Men.	Women.	Total.	
MORAL.							
Adverse Conditions (such as loss of friends, business troubles, etc.)	30	48	78	4	6	10	58
Mental Strain, Worry and Overwork (not included in above)	59	91	150	18	31	49	81
Religious Excitement	7	13	20	1	8	9	10
Love Affairs, including seduction	2	5	7	.....	1	1	5
Fright and Nervous Shock	2	9	11	.....	.....	.....	10
PHYSICAL.							
Alcoholism	67	12	79	19	6	25	43
Sexual Excess	1	.....	1	1	.....	1	.....
Venereal Diseases	19	4	23	7	4	11	9
Masturbation	10	2	12	1	.....	1	6
Insolation	1	3	4	1	1	2	1
Accident or Injury	13	3	16	3	1	4	8
Pregnancy	.....	14	14	.....	7	7	6
Parturition and Puerperium	.....	13	13	.....	6	6	7
Lactation	.....	3	3	.....	1	1	2
Climacteric Period	.....	15	15	.....	3	3	5
Fevers	7	2	9	4	1	5	4
Privation and Overwork	11	12	23	6	4	10	13
Epilepsy	22	10	32	3	4	7	16
Other Convulsive Diseases	1	.....	1	.....	.....	.....	2
Diseases of Brain and Skull	13	8	21	1	3	4	11
Senility	22	41	63	10	3	13	43
Exophthalmic Goitre	.....	1	1	.....	.....	.....	1
Epidemic Influenza	.....	.....	.....	.....	.....	.....	.....
Abuse of Drugs	7	2	9	3	1	4	3
Loss of Special Sense	.....	1	1	.....	.....	.....	1
Uræmia	.....	.....	.....	.....	.....	.....	1
Other Auto-infection	1	3	4	.....	1	1	2
Other Bodily Diseases	14	23	37	1	7	8	29
HEREDITARY.							
Congenital Defect	26	26	52	20	12	32	23
Unascertained	29	208	237	170	135	305	217
Not Insane	3	1	4	2	.....	2	2
Totals	567	573	1,140	276	245	521	619

TABLE No. 9.

Showing form of mental disease of patients admitted, discharged and died during the year.

Mental Disease.	Admitted.			Discharged.			Died.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Infection Psychoses:—									
(a) Fever Delirium	1	....	1	....	....	....	....	....	....
(b) Infection Delirium	....	....	....	....	1	1	1	1	2
(c) Post Infection Psychoses	....	3	3	....	1	1	1	1	2
Exhaustion Psychoses:—									
(a) Collapsed Delirium	1	....	1	....	....	....	....	1	1
(b) Acute Confusional Psychoses	7	7	14	3	15	18	3	2	5
(c) Neurasthenia	6	5	11	7	5	12	....	....	....
Intoxication Psychoses:—									
(a) Acute Intoxications	....	1	1	2	1	3	1	....	1
(b) Chronic "	3	....	3	....	....	....	....	....	....
(a) Alcoholism (acute and chronic)	22	14	36	24	14	38	2	1	3
(b) Delirium Tremens	6	....	6	1	....	....	1	....	1
(c) Korsakow's Psychoses	6	....	6	1	....	....	1	....	1
(d) Acute Alcoholic Hallucinosis	1	2	3	1	....	....	....	....	....
(e) Alcoholic Hallucinatory Dementia.	1	1	2	....	....	....	1	....	1
(f) " Paranoia	7	....	7	6	....	....	....	....	....
(g) " Paresis	....	....	....	1	....	....	....	....	....
(h) Morphinism	4	1	5	....	1	1	....	....	....
(i) Cocainism	....	1	1	....	2	2	....	....	....
Thyroigenous Psychoses:—									
(a) Mixœdematous Psychoses	....	1	1	....	....	....	1	2	3
(b) Cretinism	....	....	....	....	....	....	....	....	....
Dementia Præcox:—									
(a) Hebaphrenic	85	94	179	41	57	98	21	24	45
(b) Catatonic	65	66	131	30	25	55	15	11	26
(c) Paranoid	47	49	96	23	20	43	9	10	19
General Paresis	43	5	48	12	....	12	28	2	30
Organic Dementias:—									
(a) Cerebral Sclerosis	1	1	2	....	....	....	....	....	....
(b) Huntingdon's Chorea	1	2	3	....	....	....	1	....	1
(c) Multiple Sclerosis	....	....	....	....	....	....	....	....	....
(d) Cerebral Syphilis	2	2	4	....	....	....	....	2	2
(e) Tabetic Psychoses	....	....	....	....	....	....	....	....	....
(f) Arterio-sclerotic Psychoses	9	7	16	....	1	1	6	12	18
(g) Cerebral Tumor, Abscess, Hæmorrhage	3	4	7	1	1	2	1	....	1
(h) Paralysis Agitans	....	....	....	1	....	1	....	....	....
Involution Psychoses:—									
(a) Melancholia	27	45	72	9	21	30	3	11	14
(b) Pre-senile Delusional Psychoses	22	31	53	6	6	12	8	3	11
(c) Senile Dementia	43	62	105	9	15	24	21	46	67
Manic Depressive Psychoses:—									
(a) Manic States	50	54	104	39	49	88	11	2	13
(b) Depressed States	32	43	75	26	40	66	11	8	19
(c) Mixed States	3	16	19	3	10	13	3	13	16

TABLE No. 9—*Continued.*

Showing form of mental disease of patients admitted, discharged and died during the year.

Mental Disease.	Admitted.			Discharged.			Died.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Paranoia	4	3	7	3	....	3	....	2	2
Psychoses from Constitutional Neuroses:—									
(a) Epileptic Psychoses	25	11	36	5	5	10	21	7	28
(b) Hysterical Psychoses	....	6	6	....	6	6	....	....	....
(c) Sexualis Psychopathia	....	....	....	....	....	....	....	....	....
States of Deficient Mental Development:—									
(a) Imbecility	29	33	62	9	7	16	3	2	5
(b) Idiocy	2	....	2	....	....	....	1	....	1
Not Diagnosed	6	6	12	1	....	1	....	....	....
Not Insane	3	1	4	3	1	4	....	....	....
Totals	567	573	1,140	267	304	*571	174	164	338

* Includes 16 deports.

TABLE No. 10.

Showing the percentage of recoveries on the average population and admissions for the year ending October 31st, 1910.

Hospitals.	On average population.			On admission.		
	Average population.	Recovered.	Percentage.	Admissions.	Recovered.	Percentage.
Brockville	679	35	5.16	110	35	31.82
Cobourg	145	.....	.....	18	.....	.....
Hamilton	1,179	60	5.09	215	60	27.90
Kingston	580	45	7.76	113	45	39.82
London	1,100	82	7.46	212	82	38.69
Mimico	607	24	3.95	132	24	18.18
Penetang	359	10	2.78	40	10	25.00
Toronto	892	59	6.61	300	59	19.67
Totals	5,541	315	5.69	1,140	315	27.63

TABLE No. 11.

Showing hereditary tendency to insanity in patients admitted during the year.

	Admitted During Year.		
	Male.	Female.	Total.
Paternal Branch	58	50	108
Maternal Branch	48	52	100
Paternal and Maternal Branches	15	10	25
Collateral Branches	38	46	84
No hereditary tendency	160	165	325
Unascertained	248	250	498
Totals	567	573	1,140

TABLE No. 12.

Showing summary of probational discharges during the year.

	Male.	Female.	Total.
Number Granted Probational Discharge	241	285	526
Discharged, Recovered while on Probation	94	112	206
" Improved " "	58	80	138
" Unimproved " "	9	3	12
Died " "	2	.....	2
Returned to Hospital	54	50	104
Absent on Probation on October 31st, 1910	24	40	64

TABLE No. 13.

Showing summary of discharges during the year.

	Male.	Female.	Total.
Discharged, Recovered	146	169	315
" Improved	91	111	202
" Unimproved	16	18	34
" Deported)	19	9	28
" Eloped)	29	5	34
" Not Insane	3	1	4
Total Number of Discharges	304	313	617

TABLE No. 14.

Deaths in Hospitals.

Hospitals.	No. of Deaths.	Daily average population.	Percentage of deaths on daily average population.
Brockville	39	679	5.78
Cobourg	15	145	10.34
Hamilton	55	1,179	4.67
Kingston	34	580	5.86
London	68	1,100	6.18
Mimico	32	607	5.27
Penetang	17	359	4.74
Toronto	78	892	8.75
Totals	338	5,541	6.10

TABLE No. 15.

The following table shows the number of beds in each of the Hospitals, number in residence, number of vacancies, over population and applications on fyle at close of official year.

Asylums.	Number of beds.			Number in residence on 31st October, 1910.			Number of vacancies.			Over population.			Applications on fyle.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Toronto.....	426	426	852	443	474	917	.....	.....	.....	17	48	63	18	13	31
London	511	555	1,066	529	565	1,094	.....	.....	.....	18	10	29	5	9	14
Kingston	311	284	595	313	272	585	.....	12	12	2	.....	2	6	4	10
Hamilton	596	624	1,220	603	620	1,223	.....	4	4	7	.....	7	16	10	26
Mimico	300	300	600	300	302	602	.....	.....	.....	.....	2	2	32	20	52
Brockville	330	330	660	339	340	679	.....	.....	.....	9	10	19	16	15	31
Cobourg	.....	146	146	.....	145	145	.....	1	1	.....	.....	.....	.....	.....	.....
Penetang	165	204	369	161	203	364	4	1	5	.....	.....	.....	.....	.....	.....
Totals.....	2,639	2,869	5,508	2,698	2,921	5,609	4	18	22	53	70	122	93	71	164

TABLE No. 16.

Showing social state and religion of patients admitted during the year and since opening of Hospital.

	Admissions of Year.			Admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
SOCIAL STATE.						
Single	302	243	545	9,429	6,651	16,080
Married	245	271	516	7,266	9,297	16,563
Widowed	17	58	75	71	143	214
Divorced	1	.....	1	2	1	3
Separated	1	1	2	9	3	12
Unascertained	1	.....	1	9	7	16
Total	567	573	1,140	16,786	16,102	32,888
RELIGION.						
Baptists	28	31	59	662	709	1,371
Congregationalists	5	3	8	119	134	253
Episcopalians	121	120	241	3,711	3,483	7,194
Methodists	118	119	237	3,562	3,789	7,351
Presbyterians	109	131	240	3,316	3,175	6,491
Roman Catholics	105	110	215	3,570	3,461	7,031
Other Denominations	52	42	94	1,214	1,003	2,217
Unascertained	29	17	46	632	348	980
Totals	567	573	1,140	16,786	16,102	32,888

TABLE No. 17.

Showing nativity of patients admitted during the year and since opening of Hospital.

Nativity.	Admissions of Year.	Admissions since opening.
Total born in Canada	802	19,151
Armenia		1
Assyria	1	8
Austria	1	10
Australia	1	1
Belgium		
Bulgaria		
Central America		
China	2	4
Denmark	2	6
England	157	4,200
France	4	21
Finland	5	25
Galicia		
Germany	121	201
Greece	1	3
Holland	1	2
Hungary	1	1
Ireland	56	4,919
Italy	2	28
Japan		
Macedonia		2
Other British Possessions	2	26
Norway	1	10
Roumania	1	3
Russia	6	61
Scotland	46	2,240
South America	1	2
Switzerland	1	13
Sweden	1	24
Turkey		
United States	18	879
West Indies	1	7
Unascertained and other countries	14	1,040
Total	1,140	32,888

TABLE No. 18.

Showing the number of officers and employees in each and all of the Hospitals classified according to the duties performed.

Occupation.	Brockville Hospital.	Cobourg Hospital.	Hamilton Hospital.	Kingston Hospital.	London Hospital.	Mimico Hospital.	Penetang Hospital.	Toronto Hospital.	Total.
Medical Superintendents	1	1	1	1	1	1	1	1	8
Assistant Superintendents	1	.....	1	1	1	1	.....	1	6
Assistant Physicians	1	1	3	2	2	1	1	2	13
Trained Nurses	1	1	1	1	1	1	.....	1	7
Dentists	.....	.....	.....	.....	.....	1	.....	1	2
Bursars	1	1	1	1	1	1	1	1	8
Bursars' Clerks	.....	.....	1	.....	1	.....	.....	1	3
Stenographers & Portresses	2	.....	2	1	3	.....	1	3	12
Stewards	.....	.....	.....	.....	.....	.....	.....	1	1
Storekeepers	1	.....	1	.....	1	1	1	1	6
Matrons	1	1	1	1	1	1	1	1	8
Assistant Matrons	.....	.....	2	.....	1	.....	1	.....	4
Housekeepers	.....	.....	.....	1	.....	.....	.....	.....	1
Cooks	3	2	10	4	8	5	4	6	42
Laundresses	3	2	6	3	4	4	3	7	32
Housemaids	4	2	6	2	7	1	.....	7	29
Seamstresses	1	1	2	1	1	1	1	1	9
Tailoresses	.....	.....	.....	1	1	1	1	.....	4
Bakers	1	1	1	1	1	1	1	1	8
Assistant Bakers	.....	.....	1	.....	.....	.....	.....	.....	1
Butchers	1	.....	1	1	1	1	.....	1	6
Tailors	1	.....	1	1	1	.....	.....	1	5
Shoemakers	.....	.....	1	.....	1	.....	.....	.....	2
Laundryman	1	....	1	1	1	1	1	....	6
Engineers and Assistants	2	1	2	3	2	4	2	2	18
Stokers	5	2	10	3	9	6	4	5	44
Bricklayers and Masons	1	.....	1	2	2	1	.....	1	8
Carpenters	1	.....	2	2	2	2	2	2	13
Painters	1	.....	1	1	1	.....	1	1	6
Farmers	1	.....	1	1	1	1	1	1	7
Farmers' Assistants	3	.....	7	4	6	5	4	2	31
Gardeners	1	1	1	1	1	1	1	1	8
Assistant Gardeners	1	.....	1	1	2	2	.....	.....	7
Porters	1	.....	1	.....	.....	.....	.....	1	3
Chief Attendants (Male)	1	.....	2	1	4	1	.....	1	10
Supervisors (Male)	5	.....	10	9	7	9	1	9	50
Attendants (Male)	21	.....	43	24	40	26	12	34	200
Chief Attendants (Female)	.....	1	1	.....	1	.....	.....	2	5
Supervisors (Female)	8	3	12	10	8	4	4	9	58
Attendants (Female)	27	7	36	30	42	26	11	34	213
Musical Instructress	.....	.....	.....	1	.....	.....	.....	1	2
Totals	103	28	175	117	167	111	61	144	906

TABLE No. 19.

Statement of Revenue from Paying Patients and from Farm and Miscellaneous Revenue.

Hospital.	No. of Paying Patients.	From Paying Patients.	From Farm and Miscellaneous.	Total.
		$ c.	$ c.	$ c.
Brockville	175	12,119 99	1,262 43	13,382 42
Cobourg	8	591 60	116 60	708 20
Hamilton	368	35,966 91	543 18	36,510 09
Kingston	205	14,527 21	1,411 23	15,938 44
London	426	36,002 09	537 87	36,539 96
Mimico	223	17,247 27	1,391 55	18,638 82
Penetanguishene	29	2,506 61	1,240 75	3,747 36
Toronto	457	49,952 86	1,111 76	51,064 62
Totals	1,891	168,914 54	7,615 37	176,529 91
Revenue from Railway Taxation, under 6 Edward VII., Cap. 9, Sec. 4, Sub-sec. 2	.....	109,194 40	.....	109,194 40
	.....	278,108 94	7,615 37	285,724 31

TABLE No. 20.

COMPARATIVE STATEMENT OF REVENUE.

The following statement shows the revenue received from the Hospitals for each year since 1871, together with the number of paying patients in the Hospitals from year to year:

——	No. of Paying Patients.	Revenue.	Increase.	Decrease.
		$ c.	$ c.	$ c
For the year ending September 30, 1871..	118	14,045 30	.....	.....
" " 1872..	139	19,255 80	5,219 50	.....
" " 1873..	171	16,660 61	.....	2,595 19
" " 1874.	182	20,035 77	3,373 15	.....
" " 1875..	231	21,875 92	1,840 15	.....
" " 1876..	256	21,175 93	.....	699 99
" " 1877..	323	28,093 58	6,917 65	.....
" " 1878..	334	30,103 75	2,010 17	.....
" " 1879..	343	32,398 26	2,794 51	.....
" " 1880..	387	37,653 81	4,755 55	.....
" " 1881..	414	41,066 54	3,412 73	.....
" " 1882..	475	43,937 64	2,871 10	.....
" " 1883..	538	59,922 59	15,984 95	.....
" " 1884..	496	48,135 18	.....	11,787 41
" " 1885..	509	49,620 93	1,485 73	.....
" " 1886..	516	53,030 05	4,309 12	.....
" " 1887..	514	48,742 53	.....	4,287 52
" " 1888..	538	59,638 16	10,895 03	.....
" " 1889..	708	66,670 64	7,032 48	.....
" " 1890..	562	62,754 16	.....	3,916 48
" " 1891..	577	48,507 52	.....	14,246 14
" " 1892..	632	73,240 61	14,733 19	.....
" " 1893..	661	73,415 54	174 93	.....
" " 1894..	697	72,722 04	.....	693 50
" " 1895..	743	68,290 31	.....	4,431 73
" " 1896..	904	97,898 19	29,607 88	.....
" " 1897..	844	100,581 25	2,683 06	.....
" " 1898..	770	72,042 44	.....	28,538 81
" " 1899..	778	74,364 54	2,322 10	.....
" " 1900..	846	81,650 87	7,286 33	.....
" " 1901..	902	90,677 46	9,026 59	.....
" " 1902..	959	101,076 20	10,398 74	.....
" " 1903..	1,029	97,416 03	.....	3,660 17
" " 1904..	1,111	106,167 49	8,751 46	.....
" " 1905..	1,211	114,915 59	8,748 10	.....
For the 3 mos. ending December 31, 1905..	.....	54,897 06	27,403 60	.....
For the year ending December 31, 1906..	1,732	165,404 08	50,488 49	.....
" " 1907..	1,797	166,419 63	1,015 55	.....
" " 1908..	1,878	146,148 77	.....	3,739 24
For the 10 mos. ending October 31, 1909..	1,613	140,048 18	.....	.....
" " year " " 1910..	1,891	168,914 54	.....	.....

In addition $109,194.40 revenue for the year ending Oct. 31, 1910, was derived from Railway Taxation under 6 Edward VII. c. 9.

Revenue from Woodstock and Orillia not included in 1908, 1909 and 1910.

TABLE No. 21.

STATEMENT.

Showing the Expenditure on Maintenance under the different headings of the estimates for one year ending October 31st, 1910.

Headings of Estimates.	Brockville Hospital.	Cobourg Hospital.	Hamilton Hospital.	Kingston Hospital.	London Hospital.	Mimico Hospital.	Penetang. Hospital.	Toronto Hospital.
	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
Medicines	1,075 23	124 43	948 46	1,197 35	1,014 98	895 64	395 78	1,044 82
Provisions	33,957 07	6,550 92	56,155 96	28,560 02	48,532 82	32,280 06	17,466 48	56,375 64
Heat and Light	16,322 01	2,497 50	24,894 45	13,327 48	19,148 24	10,919 14	7,329 62	17,422 57
Clothing	5,501 70	675 24	7,518 38	5,686 44	9,483 37	5,249 26	3,360 58	4,766 95
Laundry	1,608 30	382 99	2,139 83	2,124 56	3,274 30	1,571 77	721 81	2,993 72
Repairs	4,994 11	466 01	7,499 18	6,280 11	9,544 29	4,023 39	2,689 46	5,908 72
Office expense	999 51	231 75	1,270 81	1,472 09	1,435 63	955 64	428 63	1,399 03
Farm expense	5, 71 30	117 91	6,969 29	5,817 67	4,762 98	2,' 49 37	3,932 46	6,782 05
Miscellaneous expense	3,591 28	1,099 58	6,385 09	1,319 69	1,499 76	1,298 36	2,197 07	3,387 01
Total expense	73,520 51	12,146 33	113,781 45	65,785 41	98,696 37	59,542 63	38,521 89	100,080 51
Salaries	32,859 79	11,192 35	52,830 65	39,844 43	55,429 38	37,625 79	22,479 31	49,523 29
Grand Totals	106,380 30	23,338 68	166,612 10	105,629 84	154,125 75	97,168 42	61,001 20	149,603 80

Notes on Per Capita Statement.

Attached hereto is a statement of the cost of maintenance per patient per day for the year ending October 31st, 1910, in the ten hospitals mentioned, as compared with the year 1909, being based on actual consumption.

It follows out the order of the sub-divisions of appropriations voted by the Legislature, and is calculated to two places of decimals of a cent. The figures in black-faced type represent totals.

Invoices for all purchases, properly certified by the Bursar and the Storekeeper, as to accuracy and receipt of goods, are checked in the Department before being submitted to the Treasury for payment.

A system of Daily Requisitions for all supplies, such as provisions, is carried out and these requisitions are forwarded to the Department semi-weekly. In case of coal, the amount consumed on each shift is weighed and weekly report of consumption made by the engineer.

Under headings "Provisions" and "Clothing" is shown only consumption by patients—the value of such supplies to officers, attendants, nurses and employees being included in the account "Employees' Meals and Uniforms" under the heading "Salaries."

Quarterly inventories of stock are taken at each institution, and are checked with the ledger accounts of the Department.

Returns are made of all products of the Farm and Garden, as received, charges being made against the cost of maintenance, and the Farm and Garden given credit for the same; for this purpose a uniform price list is in use for all institutions, regardless of soil or fertility of farm. At the end of the year the value per patient per day of such products—fruits, vegetables, feed and fodder, meat and eggs—is deducted from the gross per capita cost and appears in the statement as "Farm Recoveries."

TABLE

Comparative Statement of Average Maintenance Cost per Capita

	Brockville.		Cobourg.		Hamilton.	
	This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.
Average number of patients	672.42	676.81	145.64	145.26	1165.39	1135.8
MEDICINES	.44	.44	.24	.32	.22	.29
Medicines and Medical comforts	.44	.44	.24	.32	.22	.29
PROVISIONS	12.72	12.86	9.49	10.04	12.91	12.04
Breakfast Foods and Cereals	.37	.44	.34	.35	.30	.32
Butter	1.79	1.78	1.16	1.12	2.03	1.85
Coffee	.06	.06	.05	.06	.13	.12
Eggs	.36	.48	.03	.03	.21	.20
Flour, Bread, etc	1.64	1.77	1.46	1.60	1.65	1.61
Fruit and Vegetables—Fresh	.52	.58	.43	.38	.66	.75
" " Canned and Dried	.37	.42	.32	.42	.38	.36
Milk	1.28	1.29	1.39	1.52	1.27	1.27
Potatoes	.57	1.02	.35	.42	.45	.58
Salt, etc	.05	.05	.01	.03	.06	.06
Sugar and Syrup	.89	.76	.41	.68	.76	.71
Tea	.33	.35	.33	.34	.25	.22
Unenumerated Groceries	.61	.42	.48	.46	.64	.38
Butchers' Meat	3.51	3.15	2.68	2.53	3.45	3.05
Fish and Fowl	.37	.29	.05	.10	.67	.56
HEATING AND LIGHTING	5.89	5.86	5.47	4.81	5.47	5.07
Coal and Wood	4.74	4.75	4.52	3.86	4.39	4.06
Electricity	.01	.....	.94	.95	.75	.78
Gas	1.11	1.08	.....	.....	.31	.22
Oil, etc	.03	.03	.01	.....	.02	.01
CLOTHING	1.86	1.66	1.22	1.45	1.19	1.21
Clothing—Dry Goods	1.42	1.27	1.04	1.37	.90	.93
Boots and Shoes	.44	.39	.18	.08	.29	.28
LAUNDRY AND CLEANING	.73	.59	.81	.54	.61	.75
Brushes, Brooms and Mops	.16	.14	.05	.06	.11	.14
Miscellaneous Expenses	.20	.12	.17	.05	.17	.09
Soap	.37	.33	.59	.43	. 3	.52
REPAIRS AND REPLACEMENTS	1.74	1.68	.96	1.06	1.82	1.41
Furn. and Furn.	1.50	1.45	.60	.70	1.42	1.01
Miscellaneous Items	.....	.02	.01	.03	.....	.01
Plant	.24	.21	.35	.33	.40	.39
OFFICE EXPENSES	.44	.36	.45	.45	.30	.28
Miscellaneous Office Expenses	.26	.21	.21	.17	.20	.19
Postage	.10	.08	.06	.09	.05	.04
Telephoning and Tel.	.08	.07	.18	.19	.05	.05
SALARIES	17.00	16.44	24.55	23.58	16.40	15.58
Supt. and Physicians	2.03	1.89	4.74	4.19	1.72	1.65
Bursar and Assistants	1.37	1.36	2.86	2.75	1.06	1.04
Matron and Assistants	1.98	1.96	5.04	4.87	1.89	1.90
Engineer and Assistants	1.10	1.07	3.00	2.94	.96	.91
Artisans, not Domestic	.68	.72	.34	.57	.54	.55
Farm and Garden	.86	.88	1.13	.75	.99	.94
Teachers	.....	.....	.....	.....	.....	.....
Attendants	3.00	2.86	.....	.....	3.32	3.17
Nurses	2.36	2.32	3.94	4.06	1.94	1.84
Employees' Meals and Uniforms	3.54	3.23	3.18	3.29	3.95	3.49
Employees' Other Allowances	.08	.15	.32	.16	.03	.09

No. 22.

per Day for the Twelve Months ending October 31st, 1910.

Kingston.		London.		Mimico.		Orillia.		Penetang.		Toronto.		Woodstock.	
This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.
581.16	583 55	1079.09	1075.	592.29	583.95	586.26	776 77	360.43	354.82	866.68	8 7.7	153 82	110.53
.56	.58	.26	.26	.42	.50	.15	.16	.30	.26	.34	.40	.80	.77
.56	.58	.26	.26	.42	.50	.15	.16	.30	.26	.34	.40	.80	.77
12.24	12.27	11.59	12.06	12.08	11.56	9.66	9.41	11.29	11.45	16.82	16.64	14.61	14.18
.35	.38	.38	.38	.38	.43	.16	.16	.25	.31	.45	.41	.51	.45
1.84	1.79	1.99	1.81	2.78	2.61	2.35	2.29	1.85	1.80	2.65	2.41	3.47	3.27
.04	.08	.13	.16	.03	.03	.08	.08	.21	.33	.04	.03	.14	.16
.66	.64	.22	.20	.46	.32	.04	.06	.04	.06	.50	.58	.19	.16
1.65	1.62	1.80	1.63	1.62	1.84	2.03	1.91	1.87	1.88	1.59	1.67	1.60	1.67
.61	.44	.59	.86	.71	.64	.31	.36	.33	.38	.46	.51	.87	1.14
.36	.21	.24	.25	.22	.24	.13	.14	.32	.35	.67	.58	.78	.73
1.20	1.25	1.33	1.14	.98	1.00	.98	1.00	1.23	.88	1.59	1.59	2.83	2.55
.37	.76	.60	.61	.43	.32	.41	.33	.27	.37	.56	.70	.62	.61
.06	.05	.06	.07	.08	.07	.04	.04	.03	.05	.08	.08	.04	.04
.64	.68	.82	.86	.72	.72	.47	.41	.45	.63	.87	.87	1.02	.95
.30	.28	.32	.34	.30	.34	.19	.16	.26	.29	.41	.43	.22	.31
.58	1.19	.56	.98	.65	.80	.18	.27	.33	.56	.71	.93	.74	.27
3.01	2.54	2.60	2.56	2.15	1.78	2.25	2.19	3.33	3.10	5.26	5.06	.86	1.09
.57	.36	.25	.21	.57	.42	.04	.01	.52	.46	.98	.79	.72	.78
4.58	4.35	5.01	5.19	5.02	4.93	2.91	2.87	4.22	4.53	5.64	5.21	7.37	9.70
3.59	4.29	3.78	4.06	4.87	4.78	2.65	2.61	3.74	3.56	4.32	4.13	6.05	8.16
.94	.....	.....	.....	.....	.....	.25	.25	.43	.93	.53	.44	1.28	1.52
.....	.....	1.18	1.07	.....	.....	.....	.....	.....	.....	.76	.60	.....	.....
.05	.06	.05	.06	.15	.15	.01	.01	.05	.04	.03	.04	.04	.02
2.36	2.02	1.92	1.90	1.62	1.42	2.11	1.94	1.62	2.66	.37	1.04	.54	.40
1.97	1.61	1.54	1.56	1.28	1.13	1.58	1.52	1.27	2.28	.22	.80	.30	.25
.39	.41	.38	.34	.34	.29	.53	.42	.35	.38	.15	.24	.24	.15
1.00	.92	.81	.86	.75	.76	.77	.70	.41	.61	1.05	.86	1.22	1.10
.25	.16	.17	.16	.15	.15	.19	.12	.12	.14	.16	.14	.15	.15
.28	.31	.22	.20	.18	.17	.08	.12	.13	.13	.21	.17	.28	.30
.47	.45	.42	.50	.42	.44	.50	.46	.16	.34	.68	.55	.79	.65
2.73	2.58	2.24	2.26	1.67	2.02	1.27	1.25	1.68	1.94	1.93	1.89	1.19	1.61
2.03	1.95	1.75	1.69	1.23	1.48	.87	.74	.80	1.27	1.53	1.54	.72	.95
.01	.02	.03	.03	.02	.02	.01	.02	.04	.06	.04	.01	.01	.02
.69	.61	.46	.54	.42	.52	.39	.49	.84	.61	.36	.34	.46	.64
.71	.53	.36	.34	.44	.39	.18	.15	.34	.28	.42	32	.63	.69
.49	.31	.22	.21	.26	.20	.11	.08	.18	.12	.25	.22	.43	.42
.13	.13	.06	.06	.07	.08	.04	.04	.05	.06	.07	.05	.10	.13
.09	.09	.08	.07	.11	.11	.03	.03	.11	.10	.10	.05	.10	.14
23.35	22.22	18.16	18.12	23.36	21.72	11.79	11.88	21.47	21.48	19.53	18.31	29.17	40.71
2.94	2.67	1.68	1.63	2.73	2.51	1.32	1.34	2.81	2.86	2.02	1.97	4.37	6.95
1.47	1.53	1.11	1.09	1.27	1.27	.99	1.01	1.71	1.75	1.62	1.29	3.10	4.31
2.53	2.63	2.04	1.99	2.33	2.09	1.86	1.89	2.67	2.57	2.60	2.57	3.41	4.99
1.30	1.26	1.12	1.13	1.95	1.89	.75	.85	1.72	1.48	.99	.75	1.60	2.22
1.21	1.21	.75	.78	.48	.49	.51	.51	1.28	1.40	.96	.93	1.07	1.49
.88	1.07	1.13	1.07	1.17	1.45	.62	.63	1.82	2.01	.67	.62	3.54	4.76
.....	.....	.....	.....	.....	.....	.40	.41	.....	.....	.....	.....	.....	.....
5.46	5.25	3.78	3.70	5.03	4.58	2.02	1.97	3.06	3.11	4.09	4.09	4.13	5 47
3.00	2.65	2.46	2.49	2.45	2.25	.96	1.04	2.02	2.00	2.79	2.82	2.93	3.11
4.35	3.82	3.96	4.20	5.63	4.93	2.23	2.12	4.01	3.97	3.61	3.25	5.00	7.29
.21	.13	.13	.04	.32	.26	.13	.11	.37	.33	.18	.02	.02	.12

TABLE

Comparative Statement of Average Maintenance Cost per Capita

	Brockville.		Cobourg.		Hamilton.	
	This Year.	Last Year.	This Year.	Last Year.	This Year	Last Year.
Average number of patients	672.42	676.81	145.64	145.26	1165.39	1135.8
FARM AND GARDEN	2.91	2.27	.22	.22	2.39	2.69
Feed and Fodder	2.32	1.66	.....	.....	1.83	2.23
Miscellaneous Farm Expenses	.52	.55	.13	.14	.39	.26
Seeds, etc	.07	.06	.09	.08	.17	.20
MISCELLANEOUS	1.43	1.45	2.07	1.86	1.50	1.75
Amusements, Religion, Education	.15	.11	.04	.....	.06	.07
Elopers, Cost of Recovery	.02	.02	.....	.....	.02	.....
Freight, Duties, etc	.05	.05	.16	.08	.03	.06
Ice	.11	.18	.20	.24	.28	.38
Incidental Expenses	.21	.19	.40	.28	.23	.20
Officers' Travelling Expenses	.07	.09	.03	.05	.05	.06
Power	.....	.....	.....	.....	.....	.....
Water	.82	.81	1.24	1.21	.83	.98
Brush Industry	.....	.....	.....	.....	.....	.....
Per Capita cost per day, less Salaries	28.16	27.17	20.93	20.75	26.41	25.49
" " " " " of Salaries	17.00	16.44	24.55	23.58	16.40	15.58
Total gross per Capita cost per day	45.16	43 61	45.48	44.33	42.81	41.07
Less Farm Recoveries	2.96	3.65	.37	.63	4.42	5.25
Total Net per Capita cost per day	42.20	39.96	45.11	43.70	38.39	35.82

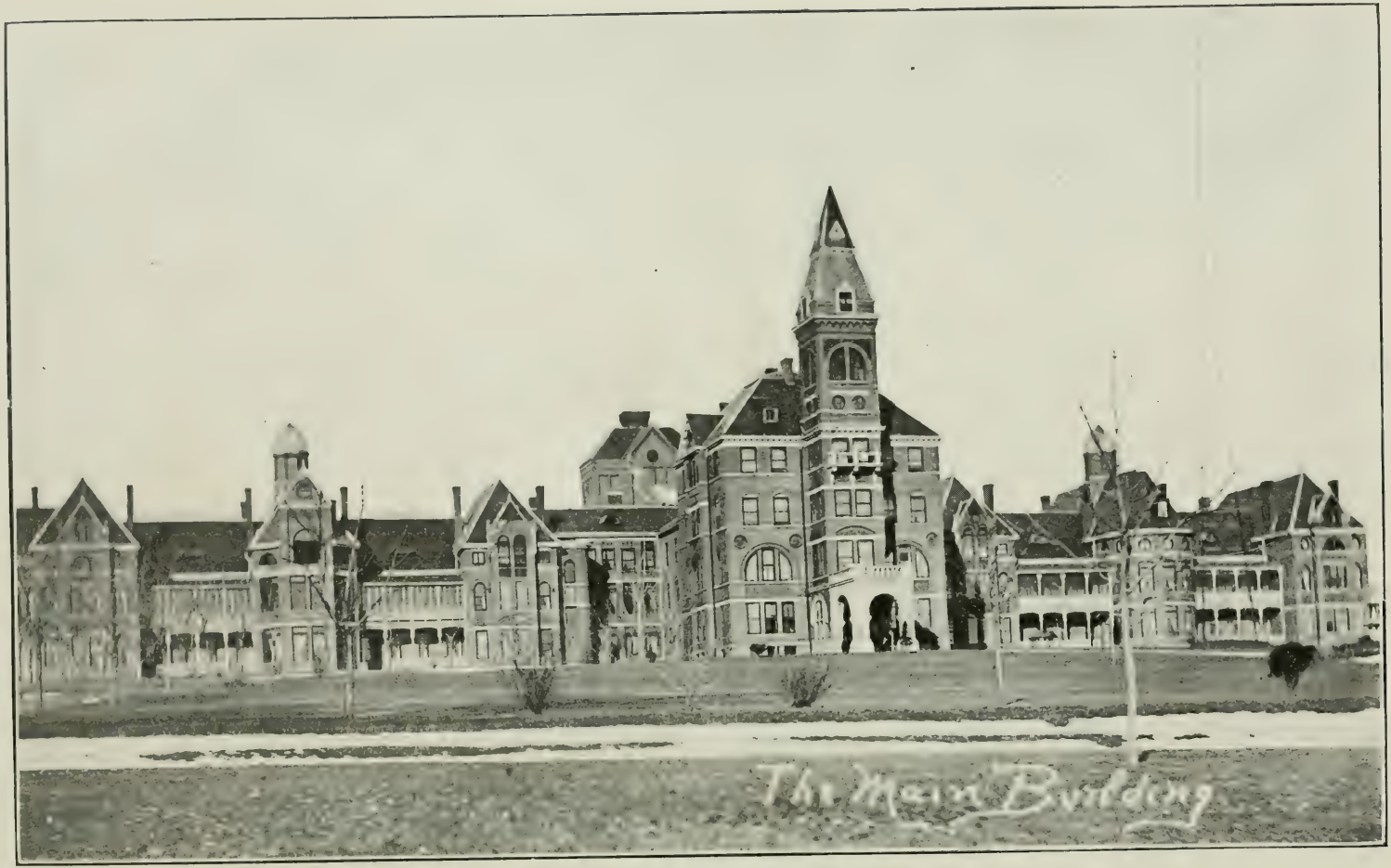
No. 2.—*Concluded.*

per Day for the Twelve Months ending October 31st, 1910.—*Concluded.*

Kingston.		London.		Mimico.		Orillia.		Penetang.		Toronto.		Woodstock.	
This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.
581.16	583.55	1079.09	107	592.29	583.95	586.26	776.77	360.43	354.82	866 68	857.7	153.82	110.53
3.43	**2.99**	**2.54**	**2.26**	**2.27**	**3.88**	**1.15**	**.93**	**3.66**	**2.70**	**1.91**	**2.12**	**4.75**	**6.99**
2.62	2.10	1.98	1.56	1.26	2.54	.81	.67	2.78	2.11	1.57	1.83	3.01	5.11
.64	.58	.39	.48	.71	1.04	.32	.24	.63	.39	.30	.25	1.29	1.06
.17	.31	.17	.22	.30	.30	.02	.02	.25	.20	.04	.04	.45	.82
1.55	**.69**	**.44**	**.43**	**.55**	**.57**	**.49**	**.53**	**1.67**	**1.29**	**1.07**	**1.21**	**3.50**	**4.20**
.23	.22	.13	.14	.07	.19	.09	.07	.02	.02	.16	.19	.05	.32
.02	.06	.03	.03	.....	.....	.....	.....	.01	.01	.01	.02	.04	.01
.09	.15	.05	.05	.08	.10	.06	.06	.26	.16	.03	.02	.06	.08
.02	.....	.01	.....	.14	.17	.03	.03	.....	.....	.22	.15	.01	.....
.26	.17	.20	.18	.19	.10	.05	.09	.23	.16	.11	.13	.15	.03
.05	.03	.02	.03	.07	.01	.....	.02	.01	.01	.01	.02	.07	.04
.....	.....	.....	.....	.....	.....	.13	.13	.....	.....	.....	.....	.....	.....
.88	.....	.....	.....	.....	.....	.13	.13	1.14	.93	.53	.68	3.12	3.72
.....	.06	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
29.16	26.93	25.47	25.56	24.82	26.03	18.69	17.94	25.19	25.72	29.55	29.69	34.61	39.64
23.35	22.22	18.16	18.12	23.36	21.72	11.79	11.88	21.47	21.48	19.53	18.31	29.17	40.71
52.51	**49.15**	**43.63**	**43.68**	**48.18**	**47.75**	**30.48**	**29.82**	**46.66**	**47.20**	**49.08**	**48.00**	**68.78**	**80.35**
4.26	4.53	5.14	5.65	4.17	6.32	2.02	2.50	4.76	3.41	2.29	2.31	10.46	13.37
48.25	**44.62**	**38.49**	**88.03**	**44.01**	**41.43**	**28.46**	**27.32**	**41.90**	**43.79**	**46.79**	**45.69**	**53.32**	**66.98**

APPENDIX

TO FORTY-THIRD ANNUAL REPORT UPON THE HOSPITALS FOR THE INSANE AND CONTAINING THE ANNUAL REPORTS OF THE MEDICAL SUPERINTENDENTS OF THE HOSPITALS IN BROCKVILLE, COBOURG, HAMILTON, KINGSTON, LONDON, MIMICO, PENETANGUISHENE, TORONTO, AND HOMEWOOD SANITARIUM, GUELPH.



Main Building, Brockville.

HOSPITAL FOR THE INSANE, BROCKVILLE.

ANNUAL REPORT OF THE MEDICAL SUPERINTENDENT FOR THE YEAR ENDING OCTOBER 31ST, 1910.

NOVEMBER 1st, 1910.

SIR,—I have the honour to submit for your consideration the report of the Hospital for Insane, Brockville, for the twelve months ending October 31st, 1910. During the past year the number of admissions were less than usual because of the fact that we were unable, owing to lack of accommodation, to admit all the patients for whom application was made. The death rate was also comparatively low. The number of patients discharged cured, compared with the number of admissions, is very satisfactory considering the mental and physical condition of the patients at the time of their admission. A considerable number of our patients are absolutely incurable, no matter what medical care and treatment they may receive, and it appears to me that we are now asked to care for a larger proportion of this class than formerly. It is also apparent that we are able to accomplish much more when patients are admitted soon after symptoms of mental disease have appeared. It is unfortunate that this is not appreciated by the general public, who often times deliberately conceal the fact that their friends are afflicted with this unfortunate disease.

This regrettable state of affairs is universally recognized by those charged with the care of the insane, but very little has been accomplished in the way of providing a remedy.

I am glad to report that the year just closed has been the most successful in the history of the Institution, decided progress having been made all along the line. The programme for the improvement of the grounds which was outlined more than six years ago has been completed, and at present the whole area between the buildings and the Prescott road has been graded and seeded, and instead of a wild tract of land covered with weeds and boulders we now have a beautiful and well-kept lawn. Roads have been constructed, iron fences have been erected, cement sidewalks have replaced some of the old board walks and the main road has been covered with crushed stone. The new athletic field is well adapted for cricket, baseball, football, etc., and our new bowling green is considered one of the best in the province. Large number of ornamental shrubs and flower beds have been added and at present the grounds are in keeping with the building. We have also completed and furnished the new Assembly Hall, which is perhaps the best building of this kind in the province. The first floor is now used as a store, and is well adapted for that purpose. The large hall on the second floor is used for entertainments of various kinds and also for religious services. Beautiful scenery has been provided for the stage and every provision made for the presentation of theatrical performances. A full equipment of furniture required for church services has also been added, and the clergymen of Brockville are now able to minister to the spiritual wants of our patients with becoming dignity. The completion and equipment of this splendid building means much for the comfort and happiness of our patients. We have also completed a new solar room on the men's department connected with the reception hall for new cases. New closets have been purchased for all the cottages, and as a result of this the sanitary conditions of these buildings will be much better. Additional night nurses have been added to the staff in order that our patients may have at all times the care and attention which their unfortunate condition requires. A new hydrotherapeutic room has been opened on the women's side, and a similar room will soon be ready for use by our male patients. These

rooms are equipped with douches, sprays, etc., with a modern control table. This equipment, together with our continuous flowing tubs which were installed a few years ago, enable the medical staff to administer hydrotherapeutic treatment to our patients in accordance with modern ideas. We have also fitted up a new pathological laboratory and we are now in a position to carry on this work in a satisfactory manner. Additional equipment has been provided for our operating room, with the expectation that more suitable quarters may be provided next year.

The old training school has been carried on successfully in accordance with the new regulations governing this important work, and I am glad to report that all of our nurses were successful in passing their respective examinations. The policy of placing women nurses in charge of male patients has proved so successful in the past that this work has been extended. Much improvement in the care of our patients has resulted from this change, and further appointments should be made when circumstances permit.

I am glad also to say that during the past year there has been a marked improvement in the character of the medical work. In order to accomplish this the medical staff were relieved as far as possible from clerical duties and were thus able to give more time to the patients. The medical histories of patients were written up with much care and accuracy and an endeavor was made to obtain full information regarding all facts that might have a relation to the mental disease. As a result of this work our medical conferences were carried on in a much more satisfactory manner than heretofore. The nurses in charge of the patients kept a full and accurate record of the condition of the patients under their care during every hour of the day, and the members of the medical staff were able to give patients the individual attention necessary to produce the most satisfactory results. Both Dr. Mitchell and Dr. Neely devoted much time to this important work, and their efforts to render assistance to our afflicted patients is much appreciated not only by myself but by the patients and their friends.

Owing to the fact that I leave to take charge of another institution at the end of this year I may be pardoned for referring to the progress that has been made here during the past seven years. The changes have been so marked that it appears almost like a different institution, and all this good work could not have been accomplished without the intelligent and hearty co-operation of an excellent staff, who gave me most loyal support and assistance in all our undertakings. This institution is no longer an asylum where persons may be restrained, but rather a modern hospital, equipped with everything necessary to give patients such medical treatment as their condition demands.

Only one of the officers who greeted me when I took charge in January, 1904, remains on the staff. The bursar, Mr. Dailey, was here then, and he remains to help in carrying on the work.

I would be glad if you would convey to the Honourable, the Provincial Secretary, my most sincere thanks for the deep personal interest he took in the welfare of this Institution, and I wish to thank you all for the support, advice, encouragement and assistance which I have received and without which progress would be impossible.

I have the honour to remain,

Your obedient servant,

THOS. J. MOHER,
Medical Superintendent.

C. R. W. POSTLETHWAITE, ESQ., EDWIN R. ROGERS, ESQ.,
Inspectors.

View from Main Building overlooking St. Lawrence River.

ANNUAL STATISTICAL REPORT OF THE OPERATIONS OF THE HOSPITAL FOR INSANE, BROCKVILLE, FOR THE YEAR ENDING OCTOBER 31ST, 1910.

TABLE No. 1—BROCKVILLE.

Showing movements of patients in the Hospital for the official year ending October 31st, 1910.

	Male.	Female.	Total.	Male.	Female.	Total.
Capacity of Hospital	330	330	660			
In Residence October 31st, 1909				340	340	680
Admitted during year:						
By Warrant	9	7	16			
By Medical Certificate	38	56	94	47	63	110
Total number under treatment during year				387	403	790
Discharges during year:—						
As recovered	17	18	35			
" improved	6	11	17			
" unimproved						
" not insane		1	1			
Total number discharged during year.	23	30	53			
Died	23	16	39			
Deported		2	2			
Eloped	2		2			
Transferred		15	15	48	63	
Remaining in Hospital October 31st, 1910				339	340	679
Total number admitted since opening of Hospital				1,127	1,112	2,239
Total number discharged since opening of Hospital	362	430	792			
Total number died since opening of Hospital	378	262	640			
Total number deported since opening of Hospital	3	4	7			
Total number eloped since opening of Hospital	26	2	28			
Total number transferred since opening of Hospital	19	74	93			
Total remaining in Hospital October 31st, 1910				339	340	679
Daily average population	340.23	338.32	678.55			
Collective days' stay of all patients in residence during year	124,211	123,462	247,673			
Number of applications on fyle	16	15	31			

TABLE No. 2—BROCKVILLE.

Showing social state and religion of patients admitted during the year and since opening of Hospital.

	Admissions of Year.			Admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Social State.						
Single	24	38	62	687	525	1,212
Married	17	14	31	420	547	967
Widowed	6	10	16	20	39	59
Divorced	.....	.....	.....	.....	.....	.....
Separated	.....	1	1	.....	1	1
Unascertained	.....	.....	.....	.....	.....	.....
Totals	47	63	110	1,127	1,112	2,239
Religion.						
Baptists	1	.....	1	32	27	59
Congregationalists	1	.....	1	6	3	9
Episcopalians	9	12	21	199	205	404
Methodists	6	7	13	170	218	388
Presbyterians	10	13	23	211	192	403
Roman Catholics	18	29	47	422	424	846
Other Denominations	2	2	4	52	36	88
Unascertained	.....	.....	.....	35	7	42
Totals	47	63	110	1,127	1,112	2,239

TABLE No. 3—BROCKVILLE.

Showing nativity of patients admitted during the year and since opening of Hospital.

Nativity.	Admissions of Year.			Admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Total Admissions	47	63	110	232	211	443
Total born in Canada	45	57	102	895	901	1,796
Armenia						
Assyria				2	2	4
Austria					1	1
Australia						
Belgium						
Bulgaria						
Central America						
China				1		1
Denmark				2		2
England	2	1	3	66	45	111
France				6		6
Finland						
Galicia						
Germany		1	1	5	6	11
Greece						
Holland						
Hungary						
Ireland		3	3	65	96	161
Italy				2		2
Japan						
Macedonia						
Other British Possessions						
Norway				1		1
Roumania						
Russia				3	5	8
Scotland		1	1	29	30	59
South America						
Spain						
Sweden				2	1	3
Turkey						
United States				29	18	47
West Indies						
Unascertained				19	7	26
Totals	47	63	110	1,127	1,112	2,239

TABLE No. 4—BROCKVILLE.

Showing the occupation of those admitted during the year and since the opening of the Hospital.

Occupation.	Admitted this Year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Professional:— Clergy, Military and Naval Officers, Physicians, Lawyers, Architects, Artists, Authors, Civil Engineers, Surveyors, etc.	2	1	3	14	2	16
Commercial:— Bankers, Merchants, Accountants, Clerks, Salesmen, Stenographers, Typewriters, etc.	4	.....	4	81	15	96
Agricultural and Pastoral:— Farmers, Gardeners, Stock Men, etc.	15	.....	15	345	.....	345
Mechanics at Outdoor Vocations:— Railway and Stationary Engineers, Blacksmiths, Carpenters, Engine Fitters, Sawyers, Painters, Police, etc.	5	.....	5	118	.....	118
Mechanics, etc., at Sedentary Vocations:— Shoemakers, Bookbinders, Compositors, Weavers, Tailors, Seamstresses, Bakers, Factory Workers, etc.	1	3	4	64	28	92
Domestic Service:— Waiters, Cooks, Servants, etc.	.....	8	8	1	182	183
Education and Higher Domestic Duties: Governesses, Teachers, Students, Housekeepers, Nurses, etc.	.....	51	51	7	756	763
Miners, Marine Engineers, Railway Employees, Seamen, etc.	1	.....	1	18	.....	18
Laborers	19	.....	19	374	.....	374
No Occupation	.....	.....	.....	60	106	166
Unascertained	.....	.....	.....	45	23	68
Totals	47	63	110	1,127	1,112	2,239

TABLE No. 5—BROCKVILLE.

Showing the Counties and Districts from which patients have been admitted during the year, and since opening of Hospital.

Counties and Districts.	Admitted during year.			Admitted since opening.			Warrant cases.						Remaining in residence.		
							Admitted during year.			Admitted since opening.					
	Male.	Female.	Total	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Algoma District				1		1				1		1			
Brant															
Bruce				4	2	6				2		2	2		2
Carleton	16	19	35	289	289	578	4	4	8	138	105	243	82	105	187
Dufferin															
Dundas	1	3	4	56	49	105							11	10	21
Durham				6	5	11								3	3
Elgin				4	4	8				3	1	4	2		2
Essex				7	4	11				4	4	8	2	1	3
Frontenac		1	1	15	15	30				7	7	14	2	5	7
Glengarry	2	3	5	68	64	132				1		1	9	15	24
Grenville	4	10	14	91	113	204		1	1		1	1	13	28	41
Grey				3	1	4				1	1	2			
Haldimand				3		3				3		3	1		1
Halton				2		2				1		1	1		1
Hastings				13	26	39				7	17	24	7	8	15
Huron				5	3	8				3		3	3	2	5
Kent				7	1	8				4		4	3		3
Lambton				8	1	9				5	1	6	5		5
Lanark	5	4	9	108	116	224	2	1	3	29	19	48	33	32	65
Leeds	6	8	14	118	130	248				31	18	49	43	44	87
Lennox and Addington				4	5	9				4	5	9	3	1	4
Lincoln				3	2	5				2	2	4		1	1
Middlesex				16	16	32				10	6	16	3	4	7
Muskoka District				1		1									
Nipissing District	1		1	3	1	4							1		1
Norfolk				2		2				1		1			
Northumberland				6	4	10				6	3	9	3	1	4
Ontario				4	7	11				4	7	11	2		2
Oxford				5	3	8				5	1	6	1		1
Parry Sound District															
Peel				4	2	6				2		2	1		1
Perth				6	1	7				6		6	2	1	3
Peterborough				4	2	6				4	2	6	1		1
Prescott	4	7	11	62	66	128	1	1	2	35	34	69	23	29	52
Prince Edward				2	3	5				1	1	2			
Rainy River District										2	2	4			
Renfrew	1		1	13	12	25				8	5	13	5	4	9
Russell	2	3	5	27	36	63							10	13	23
Simcoe				7	3	10				5	2	7	2		2
Stormont	5	5	10	84	67	151	2		2	38	11	49	36	20	56
Thunder Bay District				1		1							1		1
Victoria				2	8	10				2	7	9	1		1
Waterloo				2		2				1		1	1		1
Welland				3		3				3		3	2		2
Wellington				1	3	4				1		1			
Wentworth				3	5	8				3	2	5	1	2	3
York				48	41	89				43	35	78	19	10	29
Unascertained				6	2	8					1	1	2	1	3
Totals	47	63	110	1,127	1,112	2,239	9	7	16	426	300	726	339	340	679

TABLE No. 6—BROCKVILLE.

Showing the assigned causes of insanity in the cases admitted during year.

Causes.	Men.	Women.	Total.	Inherited Predisposition.			Unascertained.
				Men.	Women	Total.	
Moral.							
Adverse Conditions (such as loss of friends, business troubles, etc.)	2	9	11	.....	4	4	7
Mental Strain, Worry and Overwork (not included in above)	12	14	26	7	7	14	12
Religious Excitement	.....	5	5	.....	5	5	.....
Love Affairs, including seduction	.....	1	1	.....	.....	.....	1
Fright and Nervous Shock	.....	.....	.....	.....	.....	.....	.....
Physical.							
Alcoholism	10	.....	10	4	.....	4	6
Sexual Excess	1	.....	1	1	.....	1	.....
Venereal Diseases	2	3	5	1	3	4	1
Masturbation	.....	.....	.....	.....	.....	.....	.....
Insolation	1	1	2	1	1	2	.....
Accident or Injury	.....	.....	.....	.....	.....	.....	.....
Pregnancy	.....	.....	.....	.....	.....	.....	.....
Parturition and Puerperium	.....	.....	.....	.....	.....	.....	.....
Lactation	.....	.....	.....	.....	.....	.....	.....
Climacteric Period	.....	.....	.....	.....	.....	.....	.....
Fevers	1	.....	1	1	.....	1	.....
Privation and Overwork	1	5	6	.....	3	3	3
Epilepsy	1	1	2	.....	.....	.....	2
Other Convulsive Diseases	2	.....	2	.....	.....	.....	2
Diseases of Brain and Skull	.....	1	1	.....	.....	.....	1
Senility	6	10	16	2	1	3	13
Exophthalmic Goitre	.....	.....	.....	.....	.....	.....	.....
Epidemic Influenza	.....	.....	.....	.....	.....	.....	.....
Abuse of Drugs	.....	.....	.....	.....	.....	.....	.....
Loss of Special Sense	.....	.....	.....	.....	.....	.....	.....
Uræmia	.....	.....	.....	.....	.....	.....	.....
Other Auto-infection	.....	.....	.....	.....	.....	.....	.....
Other Bodily Diseases	2	7	9	1	3	4	5
Hereditary.							
Congenital Defect	5	2	7	3	1	4	3
Unascertained	1	3	4	.....	2	2	2
Not Insane	.....	1	1	.....	.....	.....	1
Totals	47	63	110	21	30	51	59

TABLE No. 7—BROCKVILLE.

Showing hereditary tendency in patients admitted during the year and since the opening of the Hospital.

	Admitted During Year.			Since Opening.		
	Male.	Female.	Total.	Male	Female.	Total.
Paternal Branch	11	10	21	115	131	246
Maternal Branch	3	12	15	114	115	229
Paternal and Maternal Branches	4	.....	4	44	36	80
Collateral Branches	2	8	10	185	200	385
No Hereditary Tendency	27	32	59	414	361	775
Unascertained	.....	1	1	255	269	524
Totals	47	63	110	1,127	1,112	2,239

TABLE No. 8—BROCKVILLE.

Showing summary of Probational discharges during the year.

	Male.	Female.	Total.
Number Granted Probational Discharge	16	20	36
Discharged, Recovered, while on Probation	13	10	23
" Improved, " "	1	5	6
" Unimproved, " "	.....	.....	.....
Died while on Probation	.....	.....	.....
Returned to Hospital while on Probation	2	3	5
Absent on Probaiton on October 31st, 1910	.....	2	2

TABLE No. 9—BROCKVILLE.

Showing the causes of death of patients who died during the year and since the opening of the Hospital.

Cause of Death.	Died during year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Specific Infectious Diseases:—						
Typhoid Fever						
Influenza				2		2
Cerebro-spinal Meningitis				1		1
Diphtheria						
Erysipelas				3	1	4
Septicæmia				4	4	8
Dysentery		2	2	6	6	12
Syphilis						
Tuberculosis	3		3	58	50	108
Constitutional Diseases:—						
Rheumatism					1	1
Arthritis Deformans						
Diabetes Mellitus						
Diseases of the Digestive System:—						
Mouth, salivary glands						
Pharynx						
Tonsils						
Œsophagus						
Diseases of the Intestines:—						
Diseases of the Liver				4	4	8
" " Pancreas						
" " Peritoneum				5	2	7
Diseases of the Respiratory System:—						
Diseases of the Nose and Larynx				2		2
" " Bronchi				2		2
" " Lungs				15	13	28
" " Pleura				1	1	2
Diseases of the Circulatory System:—						
Diseases of the Pericardium						
" " Heart	1	2	3	30	20	50
Arterio-sclerosis	7	8	15	22	20	42
Aneurism				1		1
Diseases of the Blood and Ductless Glands:—						
Anæmia						
Pernicious Anæmia				3	1	4
Leukæmia						
Exophthalmic Goitre						
Diseases of the Genito-Urinary System	1		1	14	8	22
Carried Forward	12	12	24	173	131	304

TABLE No. 9—BROCKVILLE—*Continued.*

Showing the causes of death of patients who died during the year and since the opening of the Hospital.

Cause of Death.	Died during year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Brought Forward	12	12	24	173	131	304
Diseases of the Nervous System:—						
Diseases of the Nerves				1		1
" " Spinal Cord				1		1
" " Meninges					4	4
Organic Diseases of the Brain, (Tumor, Abscess, Embolism, Thrombosis, Hæmorrhage, and other gross lesions)				22	16	38
Functional Nervous Diseases, (Paralysis Agitans, Chorea, Eclampsia, Hysteria)						
Epilepsy	2		2	39	14	53
Mental Diseases:—						
Exhaustion of Acute Mental Disease	2	1	3	7	15	22
Exhaustion of Chronic Mental Disease	3	2	5	58	35	93
General Paresis	3		3	42	7	49
Intoxications:—						
Alcoholism						
Morphinism						
Metallic Poisoning						
Heat Stroke						
Debility of Old Age				20	26	46
Accident						
Suicide		1	1	5	3	8
Surgical Diseases	1		1	1	1	2
Gynæcological Diseases						
Malignant New Growths, or Cancer				9	10	19
Totals	23	16	39	378	262	640

TABLE No. 10—BROCKVILLE.

Showing form of mental disease of patients admitted, discharged and died during the year.

Mental Disease.	Admitted.			Discharged.			Died.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Infection Psychoses:—									
(a) Fever Delirium									
(b) Infection Delirium									
(c) Post Infection Psychoses									
Exhaustion Psychoses:—									
(a) Collapsed Delirium									
(b) Acute Confusional Psychoses					3	3	1	1	2
(c) Neurasthenia	1	1	2	2	2	4			
Intoxication Psychoses:—									
(a) Acute Intoxications									
(b) Chronic "	3		3						
(a) Alcoholism (acute and chronic)				3		3			
(b) Delirium Tremens									
(c) Korsakow's Psychoses									
(d) Acute Alcoholic Hallucinosis									
(e) Alcoholic Hallucinatory Dementia									
(f) " Paranoia									
(g) " Paresis									
(h) Morphinism									
(i) Cocainism									
Thyroigenous Psychoses:—									
(a) Mixœdematous Psychoses									
(b) Cretinism									
Dementia Præcox:—									
(a) Hebaphrenic	4	5	9	1	2	3			
(b) Catatonic	4	10	14	6	2	8	5		5
(c) Paranoid	7	9	16	1	3	4			
General Paresis	2		2				3		3
Organic Dementias:—									
(a) Cerebral Sclerosis									
(b) Huntingdon's Chorea									
(c) Multiple Sclerosis									
(d) Cerebral Syphilis									
(e) Tabetic Psychoses									
(f) Arterio-sclerotic Psychoses	3	5	8				2	6	8
(g) Cerebral Tumor, Abscess, Hæmorrhage	1	1	2		1	1			
Involution Psychoses:—									
(a) Melancholia		3	3					1	1
(b) Pre-senile Delusional Psychoses	1	6	7					1	1
(c) Senile Dementia	2	3	5				4	4	8
Manic Depressive Psychoses:—									
(a) Manic States	6	5	11	2	9	11	3	2	5
(b) Depressed States	7	8	15	8	6	14	1	1	2
(c) Mixed States	2	2	4						
Carried Forward	43	58	101	23	28	51	19	16	35

TABLE No. 10—BROCKVILLE—*Continued.*

Showing form of mental disease of patients admitted, discharged and died during the year.

Mental Disease.	Admitted.			Discharged.			Died.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Brought Forward	43	58	101	23	28	51	19	16	35
Paranoia	....	....	....	....	....	....	....	....	....
Psychoses from Constitutional Neuroses:—									
(a) Epileptic Psychoses	1	2	3	....	....	....	4	....	4
(b) Hysterical Psychoses	....	1	1	....	1	1	....	....	....
(c) Sexualis Psychopathia	....	....	....	....	....	....	....	....	....
States of Deficient Mental Development:—									
(a) Imbecility	3	1	4	....	....	....	....	....	....
(b) Idiocy	....	....	....	....	....	....	....	....	....
Not Diagnosed	....	....	....	....	....	....	....	....	....
Not Insane	....	1	1	....	1	1	....	....	....
Totals	47	63	110	23	30	53	23	16	39

TABLE No. 11—BROCKVILLE.

Periods.	Alleged duration of insanity prior to admission.	Length of residence of those remaining in Hospital on Oct. 31st, 1910.	Periods of treatment of those who were discharged recovered during the year.	Periods of treatment of those who were discharged improved during the year.	Periods of treatment of those who were discharged unimproved during the year.	Periods of treatment of those who died during the year.
Under 1 month	8	3	....	....	....	....
From 1 to 2 months	7	8	3	1	....	....
" 2 " 3 "	9	9	2	2	....	2
" 3 " 4 "	6	7	3	1	....	3
" 4 " 5 "	4	16	3	1	....	3
" 5 " 6 "	14	6	6	1	....	....
" 6 " 9 "	3	16	5	1	....	1
" 9 " 12 "	7	15	6	2	....	....
" 12 " 18 "	15	27	3	1	....	3
" 18 months to 2 years	5	25	2	2	....	4
" 2 to 3 years	12	76	....	3	....	4
" 3 " 4 "	....	46	1	....	....	....
" 4 " 5 "	3	36	....	2	....	5
" 5 " 10 "	9	111	....	....	....	5
" 10 " 15 "	....	218	1	....	....	8
" 15 " 20 "	2	60	....	....	....	1
" 20 years and upwards	6	....	....	....	....	....
Totals	110	679	35	17	....	39

HOSPITAL FOR THE INSANE, COBOURG.

ANNUAL REPORT OF THE MEDICAL SUPERINTENDENT FOR THE YEAR ENDING OCTOBER 31ST, 1910.

To C. POSTLETHWAITE, ESQ., AND E. R. ROGERS, ESQ.,

Inspectors of Hospitals for Insane, etc., Toronto.

NOVEMBER 1st, 1910.

GENTLEMEN,—In accordance with the statutory requirements, I have the honour to submit the ninth annual statistical report of Cobourg Hospital for Insane for the year ending October 31st, 1910.

The year opened with 146 patients on the register and closed with 145 in residence. There were eighteen admissions, all transfers from Toronto and Kingston. We had fifteen deaths during the year. The average age of those who died was 64 years 7 months, the oldest being 81 and the youngest 41 years. The general health of the inmates has been good. Our population is chiefly composed of more or less helpless old people who are gradually becoming less able to look after their own wants or to assist in looking after others. This point should be remembered when new cases are being transferred, and further, as there are not any single rooms, only quiet, cleanly, dormitory patients, with a large percentage of workers should be sent.

WORK DONE.

I have to thank you for carrying out recommendation *re* root house and storehouse. It is now completed and will fill a long felt want during the winter and enable the gardener to grow more roots next year as he will have a place in which to store them. The ventilator on the dry room of laundry has proved a great success. It not only renders the clothing sweeter but lessens the amount of steam required and adds much to the comfort of those working in laundry.

The engineer has made many minor changes in his department and has others under way which will result in a further saving of fuel. The steam pipes have been covered and the radiators at the Superintendent's house reduced.

The rooms of the Matron, trained nurse and chief attendant were painted. The stone steps were pointed and the cement on east side of building was repaired.

REQUIREMENTS.

Our wants are not many. Next year the Bursar's office and store, the kitchen, dining rooms and halls on the first floor will require to be painted, and it will be well to commence touching up the halls.

I would suggest that mixed paint of the colors required be purchased and that this work be done during the winter months by the gardener and nightwatch, who have very little to occupy them from November to April. I would add to my suggestion of last year *re* greenhouse, general purpose horse and stable, and strongly advise the building of stable accommodation for five or six cows sufficient to supply the Institution with good, pure milk. A chicken house with a fair-sized chicken run would be a paying investment.

Main Building, Cobourg.

Staff.

There have not been any changes in the official staff. Geo. Nicholson, who had been nightwatch or assistant gardener for a number of years, resigned, and his place was filled by the appointment of Alfred Horton. There has been little or no friction and all have worked together with the one object of caring for and ameliorating the suffering of those under their charge.

In concluding, I wish to thank all connected with the Hospital for their fealty and you, Sirs, for the kindly interest you have at all times displayed in the welfare of the Institution.

I have the honour to be,
Sirs,
Your obedient servant,

W. F. Wilson,
Medical Superintendent.

ANNUAL STATISTICAL REPORT OF THE OPERATIONS OF THE HOSPITAL FOR INSANE, COBOURG, FOR THE YEAR ENDING OCTOBER 31ST, 1910.

TABLE No. 1—COBOURG.

Showing movements of patients in the Hospital for the official year ending October 31st, 1910.

	Male.	Female.	Total.	Male.	Female.	Total.
Capacity of Hospital	.....	146	146			
In Residence October 31st, 1909	.....	.....	.....	.....	146	146
Admitted during year 1910:—						
By Warrant	.....	9	9			
By Medical Certificate	.....	9	9	.....	18	18
Total number under treatment during year	.....	.....	.....	.....	164	164
Discharges during year:—						
As recovered	.....	.....	.....			
" improved	.....	.....	.....			
" unimproved	.....	.....	.....			
" not insane	.....	.....	.....			
Total number discharged during year	.....	.....	.....			
Died	.....	15	15			
Deported	.....	.....	.....			
Eloped	.....	.....	.....			
Transferred	.....	4	4	.....	19	19
Remaining in Hospital October 31st, 1910	.....	145	145	.....	145	145
Total number admitted since opening of Hospital	.....	.....	.....	.....	237	237
Total number discharged since opening of Hospital	.....	6	6			
Total number died since opening of Hospital	.....	66	66			
Total number deported since opening of Hospital	.....	1	1			
Total number eloped since opening of Hospital	.....	.....	.....			
Total number transferred since opening of Hospital	.....	19	19	.....	92	92
Total remaining in Hospital October 31st, 1910	.....	.....	.....	.....	145	145
Daily average population	.....	145.27	145.27			
Collective days' stay of all patients in residence during year	.....	53,027	53,027			
Number of applications on fyle	.....	.....	.....			

TABLE No. 2—COBOURG.

Showing social state and religion of patients admitted during the year and since opening of Hospital.

	Admissions of Year.			Admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
SOCIAL STATE.						
Single	.....	11	11	.....	135	135
Married	.....	6	6	.....	91	91
Widowed	.....	1	1	.....	11	11
Divorced	.....	.....	.....	.....	.....	.....
Separated	.....	.....	.....	.....	.....	.....
Unascertained	.....	.....	.....	.....	.....	.....
Totals	.....	18	18	.....	237	237
RELIGION.						
Baptists	.....	1	1	.....	8	8
Congregationalists	.....	.....	.....	.....	.....	.....
Episcopalians	.....	2	2	.....	50	50
Methodists	.....	5	5	.....	64	64
Presbyterians	.....	4	4	.....	44	44
Roman Catholics	.....	6	6	.....	51	51
Other Denominations	.....	.....	.....	.....	14	14
Unascertained	.....	.....	.....	.....	6	6
Totals	.....	18	18	.....	237	237

TABLE No. 3—COBOURG.

Showing nativity of patients admitted during the year and since opening of Hospital.

Nativity.	Admissions of Year.			Admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Total Admissions		18	18		237	237
Total born in Canada		13	13		147	147
Armenia						
Assyria						
Austria						
Australia						
Belgium						
Bulgaria						
Central America						
China						
Denmark						
England		2	2		28	28
France						
Finland						
Galicia						
Germany		1	1		2	2
Greece						
Holland						
Hungary						
Ireland		1	1		39	39
Italy						
Japan						
Macedonia						
Other British Possessions						
Norway					1	1
Roumania						
Russia						
Scotland		1	1		15	15
South America						
Spain						
Sweden						
Turkey						
United States					2	2
West Indies						
Unascertained					3	3
Totals		18	18		237	237

TABLE No. 4—COBOURG.

Showing the occupation of those admitted during the year and since the opening of the Hospital.

Occupation.	Admitted this Year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Professional:— Clergy, Military and Naval Officers, Physicians, Lawyers, Architects, Artists, Authors, Civil Engineers, Surveyors, etc.						
Commercial:— Bankers, Merchants, Accountants, Clerks, Salesmen, Stenographers, Typewriters, etc.		2	2		3	3
Agricultural and Pastoral:— Farmers, Gardeners, Stock Men, etc.						
Mechanics at Outdoor Vocations:— Railway and Stationary Engineers, Blacksmiths, Carpenters, Engine Fitters, Sawyers, Painters, Police, etc.						
Mechanics, etc., at Sedentary Vocations:— Shoemakers, Bookbinders, Compositors, Weavers, Tailors, Seamstresses, Bakers, Factory Workers, etc.		2	2		10	10
Domestic Service:— Waiters, Cooks, Servants, etc.		3	3		63	63
Education and Higher Domestic Duties: Governesses, Teachers, Students, Housekeepers, Nurses, etc.		7	7		104	104
Miners, Marine Engineers, Railway Employees, Seamen, etc.						
Laborers						
No Occupation		4	4		57	57
Unascertained						
Totals		18	18		237	237

TABLE No. 5—COBOURG.

Showing the Counties and Districts from which patients have been admitted during the year, and since opening of Hospital.

Counties and Districts.	Admitted during year.			Admitted since opening.			Warrant cases.						Remaining in residence.		
							Admitted during year.			Admitted since opening.					
	Male.	Female.	Total	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Algoma District															
Brant					2	2					2	2		1	1
Bruce					1	1								1	1
Carleton					2	2					1	1		2	2
Dufferin															
Dundas					2	2								2	2
Durham		1	1		21	21					2	2		11	11
Elgin					2	2								2	2
Essex					1	1					1	1			
Frontenac					6	6					2	2		4	4
Glengarry					2	2								1	1
Grenvllle															
Grey					6	6					3	3		6	6
Haldimand															
Halton					2	2					1	1		2	2
Hastings					7	7					2	2		4	4
Huron					6	6					4	4		5	5
Kent					1	1					1	1		1	1
Lambton					5	5					1	1		4	4
Lanark					1	1								1	1
Leeds															
Lennox and Addington					6	6					4	4		3	3
Lincoln		1	1		5	5		1	1		3	3		3	3
Middlesex					13	13					4	4		9	9
Muskoka District															
Nipissing District					1	1								1	1
Norfolk															
Northumberland					18	18					5	5		8	8
Ontario		1	1		13	13					8	8		6	6
Oxford					5	5					2	2		1	1
Parry Sound District															
Peel		1	1		2	2		1	1		2	2		1	1
Perth					3	3					2	2		2	2
Peterborough		4	4		15	15		1	1		6	6		8	8
Prescott															
Prince Edward					2	2								2	2
Rainy River District															
Renfrew					2	2					1	1		1	1
Russell															
Simcoe					9	9					4	4		8	8
Stormont					2	2					1	1		2	2
Thunder Bay District															
Victoria		1	1		9	9		1	1		4	4		4	4
Waterloo															
Welland															
Wellington					5	5					2	2		3	3
Wentworth					8	8					4	4		6	6
York		9	9		51	51		5	5		33	33		29	29
Unascertained					1	1					1	1		1	1
Totals		18	18		237	237		9	9		106	106		145	145

TABLE No. 6—COBOURG.

Showing the assigned causes of insanity in the cases admitted during year.

Causes.	Men.	Women	Total.	Inherited Predisposition.			Unascertained.
				Men.	Women.	Total.	
Moral.							
Adverse Conditions (such as loss of friends, business troubles, etc.)							
Mental Strain, Worry and Overwork (not included in above)							
Religious Excitement		2	2				2
Love Affairs, including seduction							
Fright and Nervous Shock							
Physical.							
Alcoholism							
Sexual Excess							
Venereal Diseases							
Masturbation							
Insolation							
Accident or Injury							
Pregnancy							
Parturition and Puerperium							
Lactation							
Climacteric Period							
Fevers							
Privation and Overwork							
Epilepsy							
Other Convulsive Diseases							
Diseases of Brain and Skull							
Senility							
Exophthalmic Goitre							
Epidemic Influenza							
Abuse of Drugs							
Loss of Special Sense							
Uræmia							
Other Auto-infection							
Other Bodily Diseases							
Hereditary.							
Congenital Defect							
Unascertained		16	16		1	1	15
Not Insane							
Totals		18	18		1	1	17

TABLE No. 7—COBOURG.

Showing hereditary tendency to insanity in patients admitted during the year and since the opening of the Hospital.

	Admitted During Year.			Since Opening.		
	Male	Female	Total	Male	Female	Total
Paternal Branch					7	7
Maternal Branch		1	1		13	13
Paternal and Maternal Branches					4	4
Collateral Branches					21	21
No Hereditary Tendency					166	166
Unascertained		17	17		26	26
Totals		18	18		237	237

TABLE No. 8—COBOURG.

Showing summary of probational discharges during the year.

	Male.	Female.	Total.
Number Granted Probational Discharge			
Discharged, Recovered while on Probation			
" Improved " " "			
" Unimproved " " "			
Died while on Probation			
Returned to Hospital			
Absent on Probation on October 31st, 1910			

TABLE No. 9—COBOURG.

Showing the causes of death of patients who died during the year and since the opening of the Hospital.

Cause of Death.	Died during year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Specific Infectious Diseases:—						
Typhoid Fever						
Influenza		1	1		1	1
Cerebro-spinal Meningitis						
Diphtheria						
Erysipelas						
Septicæmia						
Dysentery					1	1
Syphilis						
Tuberculosis		4	4		4	4
Constitutional Diseases:—						
Rheumatism					1	1
Arthritis Deformans						
Diabetes Mellitus						
Diseases of the Digestive System:—						
Mouth, salivary glands						
Pharynx						
Tonsils						
Œsophagus						
Diseases of the Intestines:—						
Diseases of the Liver						
Diseases of the Pancreas						
Diseases of the Peritoneum					1	1
Diseases of the Stomach						
Diseases of the Respiratory System:—						
Diseases of the Nose and Larynx						
" " Bronchi					1	1
" " Lungs		3	3		11	11
" " Pleura						
Diseases of the Circulatory System:—						
Diseases of the Pericardium						
" " Heart		4	4		11	11
Arterio-sclerosis						
Aneurism						
Diseases of the Blood and Ductless Glands:—						
Anæmia						
Pernicious Anæmia						
Leukæmia						
Exophthalmic Goitre						
Diseases of the Genito-Urinary System		1	1		2	2
Carried Forward		13	13		33	33

TABLE No. 9—COBOURG—*Continued.*

Showing the causes of death of patients who died during the year and since the opening of the Hospital.

Cause of Death.	Died during year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Brought Forward	.....	13	13	.....	33	33
Diseases of the Nervous System:—						
Diseases of the Nerves	.....	.....	.....	.....	.....	.....
" " Spinal Cord	.....	.....	.....	.....	.....	.....
" " Meninges	.....	.....	.....	.....	1	1
Organic Diseases of the Brain, (Tumor, Abscess, Embolism, Thrombosis, Hæmorrhage, and other gross lesions)	.....	1	1	.....	3	3
Functional Nervous Diseases, (Paralysis Agitans, Chorea, Eclampsia, Hysteria)	.....	.....	.....	.....	.....	.....
Epilepsy	.....	.....	.....	.....	2	2
Mental Diseases:—						
Exhaustion of Acute Mental Disease	.....	.....	.....	.....	3	3
Exhaustion of Chronic Mental Disease	.....	1	1	.....	8	8
General Paresis	.....	.....	.....	.....	1	1
Intoxications:—						
Alcoholism	.....	.....	.....	.....	.....	.....
Morphinism	.....	.....	.....	.....	.....	.....
Metallic Poisoning	.....	.....	.....	.....	.....	.....
Heat Stroke	.....	.....	.....	.....	.....	.....
Debility of Old Age	.....	.....	.....	.....	12	12
Accident	.....	.....	.....	.....	.....	.....
Suicide	.....	.....	.....	.....	.....	.....
Surgical Diseases	.....	.....	.....	.....	2	2
Gynæcological Diseases	.....	.....	.....	.....	.....	.....
Malignant New Growths, or Cancer	.....	.....	.....	.....	1	1
Totals	.....	15	15	.....	66	66

TABLE No. 10—COBOURG.

Showing form of mental disease of patients admitted, discharged and died during the year.

Mental Disease.	Admitted.			Discharged.			Died.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Infection Psychoses:—									
(a) Fever Delirium									
(b) Infection Delirium									
(c) Post Infection Psychoses									
Exhaustion Psychoses:—									
(a) Collapsed Delirium									
(b) Acute Confusional Psychoses									
(c) Neurasthenia									
Intoxication Psychoses:—									
(a) Acute Intoxications									
(b) Chronic "									
(a) Alcoholism (acute and chronic)									
(b) Delirium Tremens									
(c) Korsakow's Psychoses									
(d) Acute Alcoholic Hallucinosis									
(e) Alcoholic Hallucinatory Dementia									
(f) " Paranoia									
(g) " Paresis									
(h) Morphinism									
(i) Cocainism									
Thyroigenous Psychoses:—									
(a) Mixœdematous Psychoses									
(b) Cretinism									
Dementia Præcox:—									
(a) Hebaphrenic		2	2						
(b) Catatonic									
(c) Paranoid		1	1						
General Paresis									
Organic Dementias:—									
(a) Cerebral Sclerosis									
(b) Huntingdon's Chorea									
(c) Multiple Sclerosis									
(d) Cerebral Syphilis									
(e) Tabetic Psychoses									
(f) Arterio-sclerotic Psychoses									
(g) Cerebral Tumor, Abscess, Hæmorrhage									
Involution Psychoses:—									
(a) Melancholia									
(b) Pre-senile Delusional Psychoses									
(c) Senile Dementia		9	9					5	5
Manic Depressive Psychoses:—									
(a) Manic States									
(b) Depressed States									
(c) Mixed States		4	4					10	10
Carried Forward		16	16					15	15

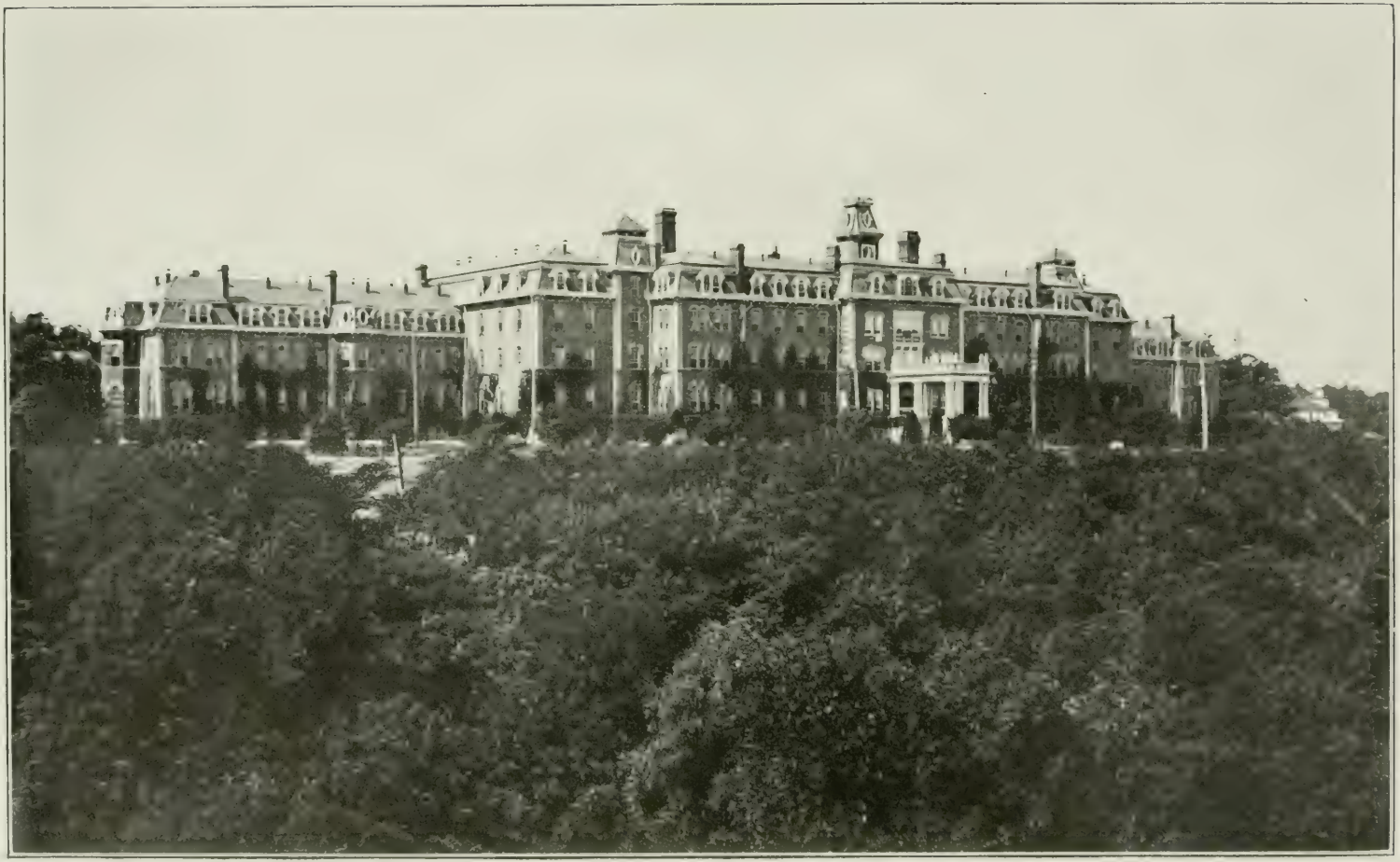
TABLE No. 10—COBOURG—*Continued.*

Showing form of mental disease of patients admitted, discharged and died during the year.

Mental Disease.	Admitted.			Discharged.			Died.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Brought Forward	....	16	16	....	....	....	....	15	15
Paranoia	....	....	....	....	....	....	....	....	....
Psychoses from Constitutional Neuroses:—									
(a) Epileptic Psychoses	....	....	....	....	....	....	....	....	....
(b) Hysterical Psychoses	....	....	....	....	....	....	....	....	....
(c) Sexualis Psychopathia	....	....	....	....	....	....	....	....	....
States of Deficient Mental Development:—									
(a) Imbecility	....	2	2	....	....	....	....	....	....
(b) Idiocy	....	....	....	....	....	....	....	....	....
Not Diagnosed	....	....	....	....	....	....	....	....	....
Not Insane	....	....	....	....	....	....	....	....	....
Totals	....	18	18	....	....	....	....	15	15

TABLE No. 11—COBOURG.

Periods.	Alleged duration of insanity prior to admission.	Length of residence of those remaining in Hospital on Oct. 31st, 1910.	Periods of treatment of those who were discharged recovered during the year.	Periods of treatment of those who were discharged improved during the year.	Periods of treatment of those who were discharged unimproved during the year.	Periods of treatment of those who died during the year.
Under 1 month	....	....	....	....	....	....
From 1 to 2 months	....	1	....	....	....	....
" 2 " 3 "	....	5	....	....	....	....
" 3 " 4 "	....	3	....	....	....	....
" 4 " 5 "	....	....	....	....	....	....
" 5 " 6 "	....	3	....	....	....	....
" 6 " 9 "	1	3	....	....	....	1
" 9 " 12 "	....	....	....	....	....	....
" 12 " 18 "	....	7	....	....	....	1
" 18 months to 2 years	4	1	....	....	....	....
" 2 to 3 years	1	11	....	....	....	....
" 3 " 4 "	....	....	....	....	....	3
" 4 " 5 "	1	....	....	....	....	....
" 5 " 10 "	6	111	....	....	....	10
" 10 " 15 "	3	....	....	....	....	....
" 15 " 20 "	....	....	....	....	....	....
" 20 years and upwards	2	....	....	....	....	....
Totals	18	145	....	....	....	15



Main Building, Hamilton.

HOSPITAL FOR THE INSANE, HAMILTON.

ANNUAL REPORT OF THE MEDICAL SUPERINTENDENT FOR THE YEAR ENDING OCTOBER 31ST, 1910.

NOVEMBER 1st, 1910.

GENTLEMEN, I beg herewith to submit the thirty-fifth Annual Report of this Hospital for the year ending October 31st, 1910, in conformity with the requirement of the Statute.

This has been a very busy year in every way, as the number of patients admitted—215—has been the largest in the history of the institution in any twelve months, and the outside construction work and general repairs done have been very considerable.

On January 16th, we commenced to share in the common epidemic of Measles, which prevailed throughout the Province, and as our Tuberculosis Shack was almost completed then and ready for occupancy we turned it into an isolation building and it was April 21st before we discharged our last case — the total number cared for, being four employees and nineteen patients; one death of a patient occurred from Bronchitis as a complication.

We are pleased to know that there is a probability of the early installation of electric pumps, as our present equipment on Queen Street is passed its usefulness and well nigh worn out after over twenty years service, and the increased demand for water, owing to our much increased population, necessitates pumping at night, three times a week, much to the annoyance of those living near the Pump House.

On May 2nd we moved the first of our tubercular patients to the shack, and we now have there twenty-four patients—12 of each sex—entirely under female nurses, who are succeeding most satisfactory in their work.

On August 14th, through the treachery of two male attendants at East House, murderers William A. Moir and Robert F. Taggart, were furnished with keys and allowed unmolested to walk out of the building about 1 a.m. Through the able assistance of the Provincial Police and the local force, Moir was captured in a few days on a farm near Niagara Falls, Ontario, but Taggart has been clever enough to elude detectives and still retains his freedom.

The Dairy Barn has been completely overhauled, and new cement floors, feeding troughs and single stalls with iron divisions have been put in, and it is our intention to this winter ceil the building and thus lessen the dust which descends from the hay mow above.

The central section and one wing of the new piggery has been completed and will be occupied by November 5th and the floor, dividing walls and troughs of the remaining section will be completed before November 10th, and then the superstructure, which will be made up chiefly from the lumber of the old piggery, will be erected in the early spring, if not during the winter.

Owing to inefficient power to heat water for the continuous baths at the Infirmary they are not yet in successful operation, but when our steam pipe from Orchard House is completed and a tank installed we expect no further trouble.

At Hickory Farm the pond 320 x 120 feet in extent has been completed, and every evidence is given that there will be an abundant supply of spring water to furnish, if the season is favorable, a sufficient supply of ice for our needs—*i.e.*, from 1,500 to 1,600 tons.

Crops.

The general returns of grain, fruit and vegetables from the farm and garden has been excellent with the exception of apples, which have proven only about one-quarter the usual amount and these badly worm eaten. Also, though the yield of potatoes was abundant they are now commencing to rot and we will probably lose 50 per cent. thereof.

Dairy Returns.

We have continued to weed out our poorest milkers and add the best stock available, and our average per cow has improved considerably over that of last season: we have about a dozen very promising heifers of our own breeding coming on—one-third of them having been bred.

Changes in Staff.

After fifteen years in the service, during a considerable portion of which he acted most efficiently as Head Gardener, Assistant Gardener William S. Scott resigned, and was succeeded by William Murdoch, and with an excellent assistant who has also been recently added to the service, has very satisfactorily performed his duties.

The close of the year saw the transfer of Drs. W. K. Ross and George M. Biggs to London.

In July, a fourth Assistant Physician was added to our staff in the person of Dr. J. R. N. Childs, and we are pleased to say he is showing great interest in the work and efficiently doing his share.

On August 1st, Dr. W. H. Tytler assumed his duties as Pathologist to this Hospital in conjunction with similar duties at the General Hospital in the city, and as soon as funds are provided for the outfitting of a laboratory, necessary examinations, which we have so far been unable to conduct, will materially assist in the diagnosis and more successful treatment of obscure cases.

More changes than usual have occurred among the Nurses and Attendants, but we have fortunately been able to keep a full staff; the hardest proposition being to maintain a sufficient number of assistant cooks.

Requirements.

Infirmary Kitchen.—The adding of the cooking for the shack with its twenty-four patients to that of the Infirmary, has necessitated increased kitchen accommodation and plans have been prepared for a 24 x 40 addition to the building, which we hope to erect during the coming year. We will then have ample accommodation and air space and consequent ventilation.

The present wire and wooden fence about the "Boulderwood" property, immediately outside of which a precipice of ten to fifty feet in many places, is entirely unsafe and in some places gone; we propose to replace it with iron.

Central Boiler House.

As mentioned in my last report, we feel convinced that there would be very great economy and much more efficiency in the heating of the several buildings and supply of necessary steam power if a central boiler house was erected and all the buildings and principal officers' residences heated therefrom.

Orchard House, Hamilton.

Hickory Farm.

The main farm building 80 ft. x 24 ft. which is of frame construction, is, though old, in an excellent state of preservation and would we believe fully justify the raising of the roof and adding of an additional storey in order that the whole staff of Attendants with cook and housemaid may have proper accommodation in place of the temporary now occupied, and also that a proper dining-room may be provided in place of the one now in use in a separate building. The proposed addition will also give us accommodation for ten or twelve more patients.

On this farm also every facility is afforded for the rearing and caring for a large flock of hens, and we have made a start by erecting a colony house 20 ft. x 20 ft. in accordance with the latest approved plan of Prof. Graham of the O.A.C., Guelph, and trust that next year we may add several more.

Additional Continuous Baths.

As mentioned in my last report we believe that immense advantage would be derived from the installation on both sides of the house in the main building—where we now have ample hot water supply—of tubs, etc., for continuous baths.

Orchard House.

The condition of the walls of the alcoves on both wings of the building and the verandahs leads us to hope that they may be renewed in iron and cement and make as secure as possible the walls.

Power Elevators.

A power elevator is needed in the laundry, and they might economically be installed for the dining-rooms in the Main Building and Orchard House to replace the hand apparatus now worn out and frequently breaking.

Thanking you most heartily for your most cordial assistance and advice,
I am,

Your obedient servant,

W. M. English,

Medical Superintendent.

To C. R. W. Postlethwaite, Esq. and E. R. Rogers, Esq.,
Inspectors of Hospitals for the Insane,
Parliament Buildings, Toronto, Ont.

ANNUAL STATISTICAL REPORT OF THE OPERATIONS OF THE HOSPITAL FOR INSANE, HAMILTON, FOR THE YEAR ENDING OCTOBER 31ST, 1910.

TABLE No. 1—HAMILTON.

Showing movements of patients in the Hospital for the official year ending October 31st, 1910.

	Male.	Female.	Total.	Male.	Female.	Total.
Capacity of Hospital	596	624	1,220			
In residence October 31st, 1909				564	610	1,174
Admitted during year 1909:—						
By Warrant	60	29	89			
By Medical Certificate	62	64	126	122	93	215
Total number under treatment during year 1909				686	703	1,389
Discharges during year:—						
As recovered	26	34	60			
" improved	6	18	24			
" unimproved	2	1	3			
" not insane						
Total number discharged during year.	34	53	87			
Died	36	19	55			
Deported	1	1	2			
Eloped	4	2	6			
Transferred	8	8	16			
Remaining in Hospital October 31st, 1910				603	620	1,223
Total number admitted since opening of Hospital				2,755	2,778	5,533
Total number discharged since opening of Hospital	1,015	1,184	2,199			
Total number died since opening of Hospital	843	727	1,570			
Total number deported since opening of Hospital	10	2	12			
Total number eloped since opening of Hospital	90	9	99			
Total number transferred since opening of Hospital	194	236	430	2,152	2,158	4,310
Total remaining in Hospital October 31st, 1910				603	620	1,223
Daily average population	579	600	1,179			
Collective days' stay of all patients in residence during year	211,311	219,183	430,494			
Number of applications on fyle	16	10	26			

Fire Brigade, Hamilton.

TABLE No. 2—HAMILTON.

Showing social state and religion of patients admitted during the year and since opening of Hospital.

	Admissions of Year.			Admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
SOCIAL STATE.						
Single	62	41	103	1,468	1,164	2,632
Married	60	52	112	1,287	1,614	2,901
Widowed						
Divorced						
Separated						
Unascertained						
Totals	122	93	215	2,755	2,778	5,533
RELIGION.						
Baptists	12	8	20	159	181	340
Congregationalists	1		1	17	14	31
Episcopalians	22	13	35	510	488	998
Methodists	30	24	54	652	695	1,347
Presbyterians	20	20	40	516	521	1,037
Roman Catholics	8	15	23	469	513	982
Other Denominations	19	9	28	292	282	574
Unascertained	10	4	14	140	84	224
Totals	122	93	215	2,755	2,778	5,533

TABLE No. 3—HAMILTON.

Showing nativity of patients admitted during the year and since opening of Hospital.

Nativity.	Admissions of Year.			Admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Total Admissions	122	93	215	2,755	2,778	5,533
Total born in Canada	78	64	142	1,665	1,726	3,391
Armenia						
Assyria						
Austria				2		2
Australia	1		1	1		1
Belgium						
Bulgaria						
Central America						
China						
Denmark						
England	21	9	30	405	284	689
France				1		1
Finland						
Galicia						
Germany	4	3	7	9	12	21
Greece						
Holland	1		1	1		1
Hungary						
Ireland	3	4	7	270	385	655
Italy				3		3
Japan						
Macedonia						
Other British Possessions				95	88	183
Norway						
Roumania	1		1	1		1
Russia		1	1	2	2	4
Scotland	7	8	15	177	168	345
South America				2	1	3
Spain						
Sweden				1		1
Turkey						
United States		4	4	65	70	135
West Indies						
Unascertained	6		6	55	42	97
Totals	122	93	215	2,755	2,778	5,533

TABLE No. 4—HAMILTON.

Showing the occupation of those admitted during the year and since the opening of the Hospital.

Occupation.	Admitted this Year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Professional:—						
Clergy, Military and Naval Officers, Physicians, Lawyers, Architects, Artists, Authors, Civil Engineers, Surveyors, etc.	3	.....	3	47	1	48
Commercial:—						
Bankers, Merchants, Accountants, Clerks, Salesmen, Stenographers, Typewriters, etc.	11	2	13	113	27	140
Agricultural and Pastoral:—						
Farmers, Gardeners, Stock Men, etc.	30	.....	30	842	3	845
Mechanics at Outdoor Vocations:—						
Railway and Stationary Engineers, Blacksmiths, Carpenters, Engine Fitters, Sawyers, Painters, Police, etc.	22	.....	22	199	2	201
Mechanics, etc., at Sedentary Vocations:—						
Shoemakers, Bookbinders, Compositors, Weavers, Tailors, Seamstresses, Bakers, Factory Workers, etc.	10	4	14	308	91	399
Domestic Service:—						
Waiters, Cooks, Servants, etc.	1	10	11	8	573	581
Education and Higher Domestic Duties:						
Governesses, Teachers, Students, Housekeepers, Nurses, etc.	1	68	69	80	1,682	1,762
Miners, Marine Engineers, Railway Employees, Seamen, etc.	.....	.....	.....	23	.....	23
Laborers	33	1	34	770	4	774
No Occupation	8	7	15	85	172	257
Unascertained	3	1	4	280	223	503
Totals	122	93	215	2,755	2,778	5,533

TABLE No. 5—HAMILTON.

Showing the Counties and Districts from which patients have been admitted during the year, and since opening of Hospital.

Counties and Districts.	Admitted during year.			Admitted since opening.			Warrant cases. Admitted during year.			Warrant cases. Admitted since opening.			Remaining in residence.		
	Male.	Female.	Total	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Algoma District	....	....	....	10	6	16	....	....	....	9	1	10	2	....	2
Brant	6	3	9	157	174	331	2	....	2	63	38	101	42	50	92
Bruce	....	1	1	7	19	26	....	....	....	6	8	14	1	2	3
Carleton	....	1	1	10	11	21	....	1	1	9	7	16	....	3	3
Dufferin	6	....	6	48	56	104	5	....	5	26	14	40	13	18	31
Dundas	....	....	....	2	3	5	....	....	....	2	1	3	1	....	1
Durham	....	1	1	10	16	26	....	....	....	9	7	16	....	1	1
Elgin	....	....	....	7	7	14	....	....	....	3	2	5	2	....	2
Essex	1	....	1	5	1	6	1	....	1	3	1	4	1	....	1
Frontenac	....	1	1	28	9	37	....	....	....	27	3	30	2	1	3
Glengarry	....	....	....	5	4	9	....	....	....	4	1	5	3	....	3
Grenville	....	1	1	3	3	6	....	1	1	3	2	5	....	1	1
Grey	13	7	20	193	146	339	11	4	15	124	60	184	68	52	120
Haldimand	4	5	9	116	115	231	2	2	4	50	21	71	22	25	47
Halton	2	2	4	95	99	194	....	....	....	40	25	65	23	21	44
Hastings	....	....	....	6	8	14	....	....	....	6	6	12	....	....	....
Huron	....	....	....	5	12	17	....	....	....	2	3	5	1	....	1
Kent	....	1	1	7	7	14	....	1	1	6	1	7	2	....	2
Lambton	....	1	1	10	5	15	....	....	....	8	1	9	3	....	3
Lanark	....	....	....	1	3	4	....	....	....	1	1	2	....	....	....
Leeds	....	1	1	4	5	9	....	....	....	4	4	8	1	1	2
Lennox and Addington	....	....	....	10	1	11	....	....	....	9	....	9	....	....	....
Lincoln	3	7	10	144	157	301	....	1	1	85	46	131	33	37	70
Middlesex	....	1	1	19	14	33	....	1	1	10	8	18	3	4	7
Muskoka District	....	....	....	17	2	19	....	....	....	10	2	12	4	....	4
Nipissing District	2	....	2	6	3	9	....	....	....	49	37	86	1	2	3
Norfolk	4	1	5	109	114	223	2	....	2	8	4	12	26	32	58
Northumberland	....	1	1	26	17	43	....	1	1	14	8	22	1	1	2
Ontario	....	....	....	27	34	61	....	....	....	21	21	42	4	3	7
Oxford	....	....	....	16	16	32	....	....	....	13	10	23	4	....	4
Parry Sound District	....	1	1	5	5	10	....	1	1	5	3	8	1	2	3
Peel	....	....	....	18	27	45	....	....	....	6	8	14	4	6	10
Perth	....	....	....	7	11	18	....	....	....	6	7	13	1	2	3
Peterborough	....	....	....	10	17	27	....	....	....	10	11	21	....	1	1
Prescott	....	3	3	3	7	10	....	3	3	3	6	9	....	3	3
Prince Edward	....	....	....	5	2	7	....	....	....	3	2	5	....	....	....
Rainy River District	....	....	....	3	....	3	....	....	....	3	....	3	1	....	1
Renfrew	....	....	....	4	2	6	....	....	....	4	....	4	....	....	....
Russell	....	1	1	....	1	1	....	1	1	....	1	1	....	1	1
Simcoe	5	....	5	216	162	378	2	....	2	151	182	233	23	13	36
Stormont	....	....	....	6	3	9	....	....	....	5	1	6	5	....	5
Thunder Bay Dis't	....	....	....	7	3	10	....	....	....	7	2	9	3	1	4
Victoria	....	....	....	12	22	34	....	....	....	10	18	28	2	1	3
Waterloo	12	7	19	175	164	339	10	1	11	93	29	122	54	61	115
Welland	5	9	14	138	172	310	1	1	2	59	34	93	31	42	73
Wellington	13	10	23	248	267	515	4	....	4	92	42	134	61	64	125
Wentworth	36	17	53	589	631	1,220	10	2	12	134	79	213	127	136	263
York	6	8	14	199	213	412	6	7	13	165	156	321	23	30	53
Unascertained	2	1	3	5	1	6	2	1	3	2	1	3	2	2	4
Quebec	1	....	1	1	....	1	1	....	1	1	....	1	1	....	1
New Brunswick	1	....	1	1	....	1	1	....	1	1	....	1	1	....	1
United States	....	1	1	....	1	1	....	....	....	....	....	....	....	1	1
Totals	122	93	215	2,755	2,778	5,533	60	29	89	1,384	825	2,209	603	620	1223

Part of Herd of Holsteins, Hamilton.

TABLE No. 6—HAMILTON.

Showing the assigned causes of insanity in the cases admitted during year.

Causes.	Men.	Women	Total.	Inherited Predisposition.			Un-ascertained.
				Men.	Women.	Total.	
Moral.							
Adverse Conditions (such as loss of friends, business troubles, etc.)	.....	.....	.....	.....	.....	.....	.....
Mental Strain, Worry and Overwork (not included in above)	6	5	11	2	2	4	.....
Religious Excitement	1	.....	1	1	.....	1	.....
Love Affairs, including seduction	1	.....	1	1	.....	1	.....
Fright and Nervous Shock	.....	.....	.....	.....	.....	.....	.....
Physical.							
Alcoholism	8	2	10	6	1	7	.....
Sexual Excess	.....	.....	.....	.....	.....	.....	.....
Venereal Diseases	4	1	5	2	1	3	.....
Masturbation	3	2	5	.....	.....	.....	.....
Insolation	.....	1	1	.....	.....	.....	.....
Accident or Injury	3	.....	3	1	.....	1	.....
Pregnancy	.....	1	1	.....	.....	.....	.....
Parturition and Puerperium	.....	1	1	.....	1	1	.....
Lactation	.....	.....	.....	.....	.....	.....	.....
Climacteric Period	.....	5	5	.....	.....	.....	.....
Fevers	.....	.....	.....	.....	.....	.....	.....
Privation and Overwork	.....	.....	.....	.....	.....	.....	.....
Epilepsy	7	2	9	2	.....	2	.....
Other Convulsive Diseases	1	.....	1	.....	.....	.....	.....
Diseases of Brain and Skull	.....	1	1	.....	1	1	.....
Senility	3	9	12	.....	.....	.....	.....
Exophthalmic Goitre	.....	.....	.....	.....	.....	.....	.....
Epidemic Influenza	.....	.....	.....	.....	.....	.....	.....
Abuse of Drugs	1	.....	1	.....	.....	.....	.....
Loss of Special Sense	.....	.....	.....	.....	.....	.....	.....
Uræmia	.....	.....	.....	.....	.....	.....	.....
Other Auto-infection	.....	.....	.....	.....	.....	.....	.....
Other Bodily Diseases	.....	.....	.....	.....	.....	.....	.....
Hereditary.							
Congenital Defect	4	3	7	3	2	5	.....
Unascertained	80	60	140	104	85	189	.....
Not Insane	.....	.....	.....	.....	.....	.....	.....
Totals	122	93	215	122	93	215	.....

TABLE No. 7—HAMILTON.

Showing hereditary tendency to insanity in patients admitted during the year and since the year 1908.

	Admitted During Year			Since Year 1908		
	Male	Female	Total	Male	Female	Total
Paternal Branch	18	4	22	51	26	77
Maternal Branch	15	14	29	40	33	73
Paternal and Maternal Branches	3	2	5	5	4	9
Collateral Branches	17	14	31	34	45	78
No Hereditary Tendency	49	46	95	91	95	186
Unascertained	20	13	33	61	51	112
Totals	122	93	215	282	253	535

TABLE No. 8—HAMILTON.

Showing summary of probational discharges during the year.

	Male.	Female.	Total.
Number Granted Probational Discharge	27	41	68
Discharged, Recovered while on Probation	13	15	28
" Improved " " "	4	12	16
" Unimproved " " "	1	.....	1
Died while on Probation	.....	.....	.....
Returned to Hospital	3	6	9
Absent on Probation on October 31st, 1910	6	8	14
	27	41	68

TABLE No. 9—HAMILTON.

Showing the causes of death of patients who died during the year and since the opening of the Hospital.

Cause of Death.	Died during year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Specific Infectious Diseases:—						
Typhoid Fever				2	1	3
Influenza				2	2	4
Cerebro-spinal Meningitis						
Diphtheria						
Erysipelas				11	6	17
Septicæmia		1	1	8	4	12
Dysentery				13	14	27
Syphilis						
Tuberculosis	6	6	12	137	150	287
Constitutional Diseases:—						
Rheumatism					1	1
Arthritis Deformans						
Diabetes Mellitus						
Diseases of the Digestive System:—						
Mouth, salivary glands						
Pharynx						
Tonsils						
Œsophagus						
Enteritis		1	1	4	12	16
Diseases of the Intestines:—						
Diseases of the Liver				3	8	11
Diseases of the Pancreas						
Diseases of the Peritoneum				9	8	17
Intestinal Obstruction	2		2	5	2	7
Diseases of the Respiratory System:—						
Diseases of the Nose and Larynx						
" " Bronchi					2	2
" " Lungs	2		2	46	30	76
" " Pleura				1	2	3
Diseases of the Circulatory System:—						
Diseases of the Pericardium						
" " Heart	2	1	3	56	33	89
Arterio-sclerosis	2		2	4		4
Aneurism				2		2
Diseases of the Blood and Ductless Glands:—						
Anæmia				1	4	5
Pernicious Anæmia				7	7	14
Leukæmia						
Exophthalmic Goitre						
Purpura Hæmorrhagica				3	3	6
Diseases of the Genito-Urinary System				18	9	27
Carried Forward	14	9	23	332	298	630

TABLE No. 9—HAMILTON—*Continued.*

Showing the causes of death of patients who died during the year and since the opening of the Hospital.

Cause of Death.	Died during year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Brought Forward	14	9	23	332	298	630
Diseases of the Nervous System:—						
Diseases of the Nerves						
" " Spinal Cord						
" " Meninges				1	6	7
Organic Diseases of the Brain, (Tumor, Abscess, Embolism, Thrombosis, Hæmorrhage, and other gross lesions)	4	3	7	44	52	96
Functional Nervous Diseases, (Paralysis Agitans, Chorea, Eclampsia, Hysteria)				1	1	2
Epilepsy	5		5	84	43	127
Mental Diseases:—						
Exhaustion of Acute Mental Disease	2	2	4	44	102	146
Exhaustion of Chronic Mental Disease	1		1	61	65	126
General Paresis	4		4	129	13	142
Intoxications:—						
Alcoholism						
Morphinism						
Metallic Poisoning						
Heat Stroke						
Debility of Old Age	5	2	7	109	105	214
Accident	1		1	6	1	7
Suicide		1	1	12	13	25
Surgical Diseases		1	1	7	5	12
Gynæcological Diseases		1	1		2	2
Malignant New Growths, or Cancer				11	23	34
Totals	36	19	55	841	729	1,570

TABLE No. 10—HAMILTON.

Showing form of mental disease of patients admitted, discharged and died during the year.

Mental Disease.	Admitted.			Discharged.			Died.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Infection Psychoses:—									
(a) Fever Delirium									
(b) Infection Delirium									
(c) Post Infection Psychoses									
Exhaustion Psychoses:—									
(a) Collapsed Delirium	1		1						
(b) Acute Confusional Psychoses	2	4	6	1	6	7	1	1	2
(c) Neurasthenia	3	2	5	2	1	3			
Intoxication Psychoses:—									
(a) Acute Intoxications									
(b) Chronic "									
(a) Alcoholism (acute and chronic)				1	2	3			
(b) Delirium Tremens									
(c) Korsakow's Psychoses									
(d) Acute Alcoholic Hallucinosis		1	1						
(e) Alcoholic Hallucinatory Dementia	1	1	2				1		1
(f) " Paranoia	7		7	3		3			
(g) " Paresis				1		1			
(h) Morphinism	1		1						
(i) Cocainism					1	1			
Thyroigenous Psychoses:—									
(a) Mixœdematous Psychoses									
(b) Cretinism									
Dementia Præcox:—									
(a) Hebaphrenic	16	17	33	5	13	18	5	3	8
(b) Catatonic	16	7	23	3	4	7	2		2
(c) Paranoid	15	18	33	7	4	11	5	4	9
General Paresis	4	1	5	1		1	4		4
Organic Dementias:—									
(a) Cerebral Sclerosis									
(b) Huntingdon's Chorea									
(c) Multiple Sclerosis									
(d) Cerebral Syphilis									
(e) Tabetic Psychoses									
(f) Arterio-sclerotic Psychoses	3		3				1	1	2
(g) Cerebral Tumor, Abscess, Hæmorrhage	1	1	2						
Involution Psychoses:—									
(a) Melancholia	9	8	17	2	7	9	1	5	6
(b) Pre-senile Delusional Psychoses	11	5	16				3	1	4
(c) Senile Dementia	5	8	13				5	3	8
Manic Depressive Psychoses:—									
(a) Manic States	10	6	16	4	8	12	2		2
(b) Depressed States	6	3	9	3	4	7		1	1
(c) Mixed States				1	1	2			
Carried Forward	111	82	193	34	51	85	30	19	49

TABLE No. 10—HAMILTON—*Continued.*

Showing form of mental disease of patients admitted, discharged and died during the year.

Mental Disease.	Admitted.			Discharged.			Died.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Brought Forward	111	82	193	34	51	85	30	19	49
Paranoia	....	....	....	....	....	....	....	....	....
Psychoses from Constitutional Neuroses:—									
(a) Epileptic Psychoses	9	4	13	....	1	1	6	....	6
(b) Hysterical Psychoses	....	....	....	....	....	....	....	....	....
(c) Sexualis Psychopathia	....	....	....	....	....	....	....	....	....
States of Deficient Mental Development:—									
(a) Imbecility	2	4	6	....	1	1	....	....	....
(b) Idiocy	....	....	....	....	....	....	....	....	....
Not Diagnosed	....	3	3	....	....	....	....	....	....
Not Insane	....	....	....	....	....	....	....	....	....
Totals	122	93	215	34	53	87	36	19	55

TABLE No. 11—HAMILTON.

Periods.	Alleged duration of insanity prior to admission.	Length of residence of those remaining in Hospital on Oct. 31st, 1910.	Periods of treatment of those who were discharged recovered during the year.	Periods of treatment of those who were discharged improved during the year.	Periods of treatment of those who were discharged unimproved during the year.	Periods of treatment of those who died during the year.
Under 1 month	20	18	....	....	....	3
From 1 to 2 months	32	17	2	....	....	5
" 2 " 3 "	12	14	4	....	....	4
" 3 " 4 "	7	19	3	1	....	1
" 4 " 5 "	5	19	6	....	....	2
" 5 " 6 "	10	28	7	1	....	....
" 6 " 9 "	7	37	18	2	1	1
" 9 " 12 "	11	24	5	2	1	....
" 12 " 18 "	8	61	5	10	1	5
" 18 months to 2 years	17	41	....	2	....	1
" 2 to 3 years	5	72	4	2	....	5
" 3 " 4 "	4	78	....	2	....	2
" 4 " 5 "	7	58	1	....	....	2
" 5 " 10 "	13	226	4	1	....	6
" 10 " 15 "	2	166	1	1	....	6
" 15 " 20 "	14	137	....	....	....	3
" 20 years and upwards	12	208	....	....	....	9
Unascertained	29	....	....	....	....	....
Totals	215	1,223	60	24	3	55

Main Building, Kingston.

ROCKWOOD HOSPITAL FOR INSANE, KINGSTON.

To C. W. R. Postlethwaite, Esq., and Edwin R. Rogers, Esq.,
Inspectors of Prisons and Public Charities.

Kingston, Feb. 10th, 1911.

Dear Sirs, - I have the honour to submit my report for year ending October 31st, 1910.

Many improvements have been made during the past year in every department of the Hospital.

Two additional continuous baths have been added to the male and two to the female Departments; this gives us an opportunity of employing more fully the hydrotherapeutic treatment, with all its advantages to the hospital and to the patients.

For some time past we have had in contemplation the rearrangement of our nursing system, and placing our trained nurses in the male wards. We have been able to initiate this valuable advance during the past year. Two of the most important wards in the Institution, one being the reception ward, have been placed under the charge of trained nurses, and the result so far has been beyond our expectations. The nurses have the entire control of the ward as to its nursing, dietary and general administration. There has been no difficulty encountered so far; the nurses are quite able to control even the most excited patients. Indeed it is our experience that the nurses have far better influence for good in every direction; they are capable of controlling the excited patients better, there is less noise in the ward and less objectionable language, the wards are more homelike and comfortable, and more in line with what one would expect to encounter in a well-administered hospital. The attendance in the diet room, and the dietary are much improved, and the patients exhibit evidence of greater care and attention. Of course care must be exercised in the selection of the nurses, and watchfulness is necessary also with respect to the patients. It is our intention to continue this work until the entire hospital is in charge of our properly trained nursing staff.

A marked advance has been made in the hospital dietary; buildings have been added which place us in a position to carry out a long anticipated advance; this additional accommodation affords us an opportunity of organizing the work throughout, and places at our disposal sufficient accommodation for a properly equipped and thoroughly efficient diet kitchen. This kitchen will be placed in charge of the nursing staff, and we will then be able to administer to our patients proper diet both by day and by night. Under former conditions this was quite impossible, and it was not within our power to furnish our patients with suitably selected diet during the night.

Much valuable information of a scientific character has been collected during the year; it is probable that from time to time the results of these labors will be given to the public through the medium of the "Bulletin,"

E. Ryan,
Medical Superintendent.

ANNUAL STATISTICAL REPORT OF THE OPERATIONS OF THE HOSPITAL FOR INSANE, KINGSTON, FOR THE YEAR ENDING OCTOBER 31ST, 1910.

TABLE No. 1—KINGSTON.

Showing movements of patients in the Hospital for the official year ending October 31st, 1910.

	Male.	Female.	Total.	Male.	Female.	Total.
Capacity of Hospital	311	284	595			
In residence, October 31st, 1909				310	282	592
Admitted during year 1910:						
By Warrant	20	1	21			
By Medical Certificate	54	38	92	74	39	113
Total number under treatment during year				384	321	705
Discharges during year:—						
As recovered	26	19	45			
" improved	17	12	29			
" unimproved	1	.....	1			
" not insane	2	.....	2			
Total number discharged during year	46	31	77			
Died	17	17	34			
Deported	2	.....	2			
Eloped	5	.....	5			
Transferred	1	1	2	71	49	120
Remaining in Hospital, October 31st, 1910				313	272	585
Total number admitted since opening of Hospital				2,410	2,072	4,482
Total number discharged since opening of Hospital	1,030	928	1,958			
Total number died since opening of Hospital	746	575	1,321			
Total number deported since opening of Hospital	4	2	6			
Total number eloped since opening of Hospital	74	1	75			
Total number transferred since opening of Hospital	243	294	537	2,097	1,800	3,897
Total remaining in Hospital October 31st, 1910				313	272	585
Daily average population	307	273	580			
Collective days' stay of all patients in residence during year	111,995	99,934	211,929			
Number of applications on fyle	6	4	10	.....	.....	.....

One of the Corridors, Kingston.

TABLE No. 2—KINGSTON.

Showing social state and religion of patients admitted during the year and since opening of Hospital.

	Admissions of Year.			Admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Social State.						
Single	41	15	56	1,406	917	2,323
Married	32	17	49	990	1,133	2,123
Widowed	.....	7	7	7	20	27
Divorced	.....	.....	.....	.....	1	1
Separated	1	.....	1	7	1	8
Unascertained	.....	.....	.....	.....	.....	.....
Totals	74	39	113	2,410	2,072	4,482
Religion.						
Baptists	2	.....	2	41	40	81
Congregationalists	.....	.....	.....	10	6	16
Episcopalians	11	6	17	477	388	865
Methodists	18	10	28	539	518	1,057
Presbyterians	13	13	26	364	342	706
Roman Catholics	24	9	33	750	656	1,406
Other Denominations	.....	.....	.....	164	94	258
Unascertained	6	1	7	65	28	93
Totals	74	39	113	2,410	2,072	4,482

TABLE No. 3—KINGSTON.

Showing nativity of patients admitted during the year and since opening of Hospital.

Nativity.	Admissions of Year.			Admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Total Admissions	74	39	113	2,410	2,072	4,472
Total born in Canada	59	33	92	1,616	1,415	3,031
Armenia						
Assyria				1		1
Austria						
Australia						
Belgium						
Bulgaria						
Central America						
China						
Denmark						
England	7	2	9	203	134	337
France				1	1	2
Finland				1	2	3
Galicia						
Germany				31	16	47
Greece						
Holland						
Hungary						
Ireland	4	3	7	328	301	629
Italy				3		3
Japan						
Macedonia						
Other British Possessions				6	4	10
Norway						
Roumania						
Russia				13	2	15
Scotland	2		2	90	91	181
South America						
Spain						
Switzerland				6		6
Sweden				1		1
United States	2	1	3	30	25	55
West Indies				1	1	2
Unascertained				75	72	147
Other Countries				4	8	12
Totals	74	39	113	2,410	2,072	4,482

TABLE No. 4—KINGSTON.

Showing the occupation of those admitted during the year and since the opening of the Hospital.

Occupation.	Admitted this Year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Professional:— Clergy, Military and Naval Officers, Physicians, Lawyers, Architects, Artists, Authors, Civil Engineers, Surveyors, etc.	2	.....	2	57	2	59
Commercial:— Bankers, Merchants, Accountants, Clerks, Salesmen, Stenographers, Typewriters, etc.	13	1	14	159	3	162
Agricultural and Pastoral:— Farmers, Gardeners, Stock Men, etc.	17	.....	17	733	4	737
Mechanics at Outdoor Vocations:— Railway and Stationary Engineers, Blacksmiths, Carpenters, Engine Fitters, Sawyers, Painters, Police, etc.	5	.....	5	227	.....	227
Mechanics, etc., at Sedentary Vocations:— Shoemakers, Bookbinders, Compositors, Weavers, Tailors, Seamstresses, Bakers, Factory Workers, etc.	4	4	8	173	134	307
Domestic Service:— Waiters, Cooks, Servants, etc.	.....	5	5	26	452	478
Education and Higher Domestic Duties: Governesses, Teachers, Students, Housekeepers, Nurses, etc.	.....	26	26	27	1,065	1,092
Miners, Marine Engineers, Railway Employees, Seamen, etc.	2	.....	2	59	.....	59
Laborers	22	.....	22	694	.....	694
No Occupation	9	3	12	85	153	238
Unascertained	.....	.....	.....	127	180	307
Other Occupations	.....	.....	.....	43	79	122
Totals	74	39	113	2,410	2,072	4,482

TABLE No. 5—KINGSTON.

Showing the Counties and Districts from which patients have been admitted during the year and since opening of Hospital.

Counties and Districts.	Admitted during year.			Admitted since opening.			Warrant cases. Admitted during year.			Warrant cases. Admitted since opening.			Remaining in residence.		
	Male.	Female.	Total	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Algoma District	....	....	....	3	2	5	....	....	....	3	2	5	....	....	....
Brant	....	....	....	6	7	13	....	....	....	6	7	13	....	....	....
Bruce	....	....	....	3	6	9	....	....	....	3	5	8	....	....	....
Carleton	....	....	....	203	162	365	....	....	....	166	125	291	32	17	49
Dufferin	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Dundas	....	....	....	36	33	69	....	....	....	....	....	....	4	3	7
Durham	4	3	7	39	36	75	2	....	2	6	3	9	4	5	9
Elgin	....	....	....	3	4	7	....	....	....	3	4	7	....	....	....
Essex	....	....	....	3	2	5	....	....	....	3	2	5	....	....	....
Frontenac	29	15	44	459	436	895	1	....	1	167	106	273	55	77	132
Glengarry	....	....	....	55	52	107	....	....	....	....	....	....	5	4	9
Grenville	....	....	....	58	52	110	....	....	....	....	....	....	2	2	4
Grey	....	1	1	7	10	17	....	....	....	7	9	16	....	1	1
Haldimand	....	....	....	6	7	13	....	....	....	6	6	12	....	....	....
Halton	....	....	....	3	2	5	....	....	....	2	1	3	....	....	....
Hastings	11	3	14	238	203	441	2	....	2	128	65	193	54	37	91
Huron	....	....	....	6	5	11	....	....	....	6	5	11	....	....	....
Kent	1	....	1	4	....	4	1	....	1	4	....	4	....	....	....
Lambton	....	....	....	12	2	14	....	....	....	12	2	14	....	....	....
Lanark	....	1	1	125	124	249	....	....	....	97	87	184	11	9	20
Leeds	1	....	1	83	76	159	....	....	....	79	57	136	8	8	16
Lennox and Addington	4	3	7	179	150	329	1	....	1	92	46	138	25	22	47
Lincoln	....	....	....	9	7	16	....	....	....	9	5	14	....	....	....
Middlesex	....	....	....	9	6	15	....	....	....	6	4	10	1	...	1
Muskoka District	....	....	....	1	1	2	....	....	....	....	1	1	....	....	....
Nipissing District	....	....	....	....	1	1	....	....	....	....	1	1	....	....	....
Norfolk	....	....	....	7	5	12	....	....	....	7	5	12	1	...	1
Northumberland	12	4	16	121	147	268	9	1	10	81	64	145	39	24	63
Ontario	....	....	....	19	23	42	....	....	....	18	22	40	....	....	....
Oxford	....	....	....	14	4	18	....	....	....	14	3	17	....	....	....
Parry Sound District	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Peel	....	....	....	4	1	5	....	....	....	4	1	5	....	....	....
Perth	....	....	....	10	9	19	....	....	....	10	9	19	....	....	....
Peterborough	....	1	1	9	15	24	....	....	....	8	8	16	2	1	3
Prescott	....	....	....	48	30	78	....	....	....	41	24	65	1	2	3
Prince Edward	3	2	5	93	73	166	1	....	1	33	16	49	20	15	35
Rainy River District	....	....	....	1	....	1	....	....	....	1	....	1	....	....	....
Renfrew	4	5	9	170	158	328	....	....	....	58	22	80	30	30	60
Russell	....	....	....	....	2	2	....	....	....	....	....	....	....	2	2
Simcoe	....	....	....	13	12	25	....	....	....	12	11	23	1	...	1
Stormont	1	....	1	55	48	103	....	....	....	111	73	184	5	4	9
Thunder Bay District	....	....	....	1	....	1	....	....	....	....	....	....	1	...	1
Victoria	....	....	....	5	13	18	....	....	....	5	12	17	1	...	1
Waterloo	1	....	1	12	4	16	1	....	1	12	4	16	1	...	1
Welland	....	....	....	6	5	11	....	....	....	6	5	11	...	1	1
Wellington	....	....	....	6	4	10	....	....	....	4	4	8	....	....	....
Wentworth	1	....	1	17	20	37	1	....	1	14	12	26	3	2	5
York	2	1	3	45	64	109	1	....	1	35	50	85	6	5	11
Unascertained	....	....	....	203	48	251	....	....	....	27	7	34	1	1	2
New Brunswick	....	....	....	....	1	1	....	....	....	....	....	....	....	....	....
Quebec	....	....	....	1	....	1	....	....	....	....	....	....	....	....	....
Totals	74	39	113	2,410	2,072	4,482	20	1	21	1,306	895	2,201	313	272	585

Continuous Baths, Kingston.

TABLE No. 6—KINGSTON.

Showing the assigned causes of insanity in the cases admitted during year.

Causes.	Men.	Women	Total.	Inherited Predisposition.			Unascertained.
				Men.	Women.	Total.	
Moral.							
Adverse Conditions (such as loss of friends, business troubles, etc.)	2	2	4	.....	.....	.....	.....
Mental Strain, Worry and Overwork (not included in above)	10	12	22	3	1	4	.....
Religious Excitement	1	.....	1	.....	.....	.....	.....
Love Affairs, including seduction	1	1	2	.....	.....	.....	.....
Fright and Nervous Shock	.....	.....	.....	.....	.....	.....	.....
Physical.							
Alcoholism	12	5	17	5	4	9	.....
Sexual Excess	.....	.....	.....	.....	.....	.....	.....
Venereal Diseases	4	1	5	3	.....	3	.....
Masturbation	.....	.....	.....	.....	.....	.....	.....
Insolation	1	.....	1	.....	.....	.....	.....
Accident or Injury	1	.....	1	.....	.....	.....	.....
Pregnancy	.....	2	2	.....	2	2	.....
Parturition and Puerperium	.....	.....	.....	.....	.....	.....	.....
Lactation	.....	1	1	.....	1	1	.....
Climacteric Period	.....	2	2	.....	1	1	.....
Fevers	.....	1	1	.....	.....	.....	.....
Privation and Overwork	.....	.....	.....	.....	.....	.....	.....
Epilepsy	4	1	5	1	2	3	.....
Other Convulsive Diseases	.....	.....	.....	.....	.....	.....	.....
Diseases of Brain and Skull	.....	1	1	.....	1	1	.....
Senility	4	2	6	5	.....	5	.....
Exophthalmic Goitre	.....	.....	.....	.....	.....	.....	.....
Epidemic Influenza	.....	.....	.....	.....	.....	.....	.....
Abuse of Drugs	.....	1	1	.....	.....	.....	.....
Loss of Special Sense	.....	.....	.....	.....	.....	.....	.....
Uræmia	.....	.....	.....	.....	.....	.....	.....
Other Auto-infection	.....	.....	.....	.....	.....	.....	.....
Other Bodily Diseases	1	.....	1	.....	1	1	.....
Hereditary.							
Congenital Defect	5	3	8	9	4	13	.....
Unascertained	26	4	30	46	22	68	.....
Not Insane	2	.....	2	2	.....	2	.....
Totals	74	39	113	74	39	113	.....

TABLE No. 7—KINGSTON.

Showing hereditary tendency to insanity in patients admitted during the year and since the opening of the Hospital.

	Admitted during year.			Since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Paternal Branch	11	12	23	30	29	59
Maternal Branch	13	4	17	29	22	51
Paternal and Maternal Branches	.....	.....	.....	7	5	12
Collateral Branches	10	7	17	21	14	35
No Hereditary Tendency	3	1	4	20	14	34
Unascertained	37	15	52	77	55	132
Totals	74	39	113	184	139	323

TABLE No. 8—KINGSTON.

Showing summary of Probational discharges during the year.

	Male.	Female.	Total.
Number granted Probational Discharge	32	34	66
Discharged, Recovered while on Probation	15	12	27
" Improved " " "	12	11	23
" Unimproved " " "	.....	.....	.....
Died, while on Probation	.....	.....	.....
Returned to Hospital	5	5	10
Absent on Probation on Oct. 31st, 1910	.....	6	6

TABLE No. 9—KINGSTON.

Showing the causes of death of patients who died during the year and since the opening of the Hospital.

Cause of Death.	Died during year.			Since Jan. 1st, 1908.		
	Male.	Female.	Total.	Male.	Female.	Total.
Specific Infectious Diseases:—						
Typhoid Fever	1	.....	1	1	1	2
Influenza	.....	.....	.....	.....	.....	.....
Cerebro-spinal Meningitis	.....	.....	.....	.....	.....	.....
Diphtheria	.....	.....	.....	.....	.....	.....
Erysipelas	.....	.....	.....	.....	.....	.....
Septicæmia	.....	.....	.....	1	.....	1
Dysentery	.....	1	1	.....	1	1
Syphilis	.....	.....	.....	1	.....	1
Tuberculosis	3	6	9	5	7	12
Constitutional Diseases:—						
Rheumatism	.....	.....	.....	.....	.....	.....
Arthritis Deformans	.....	.....	.....	.....	.....	.....
Diabetes Mellitus	.....	.....	.....	.....	.....	.....
Diseases of the Digestive System:—						
Mouth, salivary glands	.....	.....	.....	.....	.....	.....
Pharynx	.....	.....	.....	.....	.....	.....
Tonsils	.....	.....	.....	.....	.....	.....
Œsophagus	.....	.....	.....	.....	.....	.....
Diseases of the Intestines:—						
Diseases of the Liver	.....	1	1	.....	1	1
Diseases of the Pancreas	.....	.....	.....	.....	.....	.....
Diseases of the Peritoneum	1	.....	1	3	.....	3
Diseases of the Respiratory System:—						
Diseases of the Nose and Larynx	.....	.....	.....	.....	.....	.....
" " Bronchi	.....	.....	.....	.....	.....	.....
" " Lungs	5	1	6	6	3	9
" " Pleura	.....	.....	.....	.....	.....	.....
Diseases of the Circulatory System:—						
Diseases of the Pericardium	.....	.....	.....	.....	.....	.....
" " Heart	2	2	4	5	6	11
Arterio-sclerosis	3	1	4	4	1	5
Aneurism	.....	.....	.....	.....	.....	.....
Diseases of the Blood and Ductless Glands:—						
Anæmia	.....	.....	.....	.....	.....	.....
Pernicious Anæmia	.....	.....	.....	.....	.....	.....
Leukæmia	.....	.....	.....	.....	.....	.....
Exophthalmic Goitre	.....	.....	.....	.....	.....	.....
Diseases of the Genito-Urinary System	1	.....	1	1	1	2
Carried Forward	16	12	28	27	21	48

TABLE No. 5—KINGSTON.

Showing the Counties and Districts from which patients have been admitted during the year and since opening of Hospital.

Counties and Districts.	Admitted during year.			Admitted since opening.			Warrant cases. Admitted during year.			Warrant cases. Admitted since opening.			Remaining in residence.		
	Male.	Female.	Total	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Algoma District				3	2	5				3	2	5			
Brant				6	7	13				6	7	13			
Bruce				3	6	9				3	5	8			
Carleton				203	162	365				166	125	291	32	17	49
Dufferin															
Dundas				36	33	69							4	3	7
Durham	4	3	7	39	36	75	2		2	6	3	9	4	5	9
Elgin				3	4	7				3	4	7			
Essex				3	2	5				3	2	5			
Frontenac	29	15	44	459	436	895	1		1	167	106	273	55	77	132
Glengarry				55	52	107							5	4	9
Grenville				58	52	110							2	2	4
Grey		1	1	7	10	17				7	9	16		1	1
Haldimand				6	7	13				6	6	12			
Halton				3	2	5				2	1	3			
Hastings	11	3	14	238	203	441	2		2	128	65	193	54	37	91
Huron				6	5	11				6	5	11			
Kent	1		1	4		4	1		1	4		4			
Lambton				12	2	14				12	2	14			
Lanark		1	1	125	124	249				97	87	184	11	9	20
Leeds	1		1	83	76	159				79	57	136	8	8	16
Lennox and Addington	4	3	7	179	150	329	1		1	92	46	138	25	22	47
Lincoln				9	7	16				9	5	14			
Middlesex				9	6	15				6	4	10	1		1
Muskoka District				1	1	2					1	1			
Nipissing District					1	1					1	1			
Norfolk				7	5	12				7	5	12	1		1
Northumberland	12	4	16	121	147	268	9	1	10	81	64	145	39	24	63
Ontario				19	23	42				18	22	40			
Oxford				14	4	18				14	3	17			
Parry Sound District															
Peel				4	1	5				4	1	5			
Perth				10	9	19				10	9	19			
Peterborough		1	1	9	15	24				8	8	16	2	1	3
Prescott				48	30	78				41	24	65	1	2	3
Prince Edward	3	2	5	93	73	166	1		1	33	16	49	20	15	35
Rainy River District				1		1				1		1			
Renfrew	4	5	9	170	158	328				5	22	80	30	30	60
Russell					2	2								2	2
Simcoe				13	12	25				12	11	23	1		1
Stormont	1		1	55	48	103				111	73	184	5	4	9
Thunder Bay District				1		1							1		1
Victoria				5	13	18				5	12	17	1		1
Waterloo	1		1	12	4	16	1		1	12	4	16	1		1
Welland				6	5	11				6	5	11		1	1
Wellington				6	4	10				4	4	8			
Wentworth	1		1	17	20	37	1		1	14	12	26	3	2	5
York	2	1	3	45	64	109	1		1	35	50	85	6	5	11
Unascertained				203	48	251				27	7	34	1	1	2
New Brunswick					1	1									
Quebec				1		1									
Totals	74	39	113	2,410	2,072	4,482	20	1	21	1,306	895	2,201	313	272	585

Continuous Baths, Kingston.

TABLE No. 6—KINGSTON.

Showing the assigned causes of insanity in the cases admitted during year.

Causes.	Men.	Women	Total.	Inherited Predisposition.			Un-ascertained.
				Men.	Women.	Total.	
MORAL.							
Adverse Conditions (such as loss of friends, business troubles, etc.)	2	2	4	.....	.....	.....	.....
Mental Strain, Worry and Overwork (not included in above)	10	12	22	3	1	4	.....
Religious Excitement	1	.....	1	.....	.....	.....	.....
Love Affairs, including seduction	1	1	2	.....	.....	.....	.....
Fright and Nervous Shock	.....	.....	.....	.....	.....	.....	.....
PHYSICAL.							
Alcoholism	12	5	17	5	4	9	.....
Sexual Excess	.....	.....	.....	.....	.....	.....	.....
Venereal Diseases	4	1	5	3	.....	3	.....
Masturbation	.....	.....	.....	.....	.....	.....	.....
Insolation	1	.....	1	.....	.....	.....	.....
Accident or Injury	1	.....	1	.....	.....	.....	.....
Pregnancy	.....	2	2	.....	2	2	.....
Parturition and Puerperium	.....	.....	.....	.....	.....	.....	.....
Lactation	.....	1	1	.....	1	1	.....
Climacteric Period	.....	2	2	.....	1	1	.....
Fevers	.....	1	1	.....	.....	.....	.....
Privation and Overwork	.....	.....	.....	.....	.....	.....	.....
Epilepsy	4	1	5	1	2	3	.....
Other Convulsive Diseases	.....	.....	.....	.....	.....	.....	.....
Diseases of Brain and Skull	.....	1	1	.....	1	1	.....
Senility	4	2	6	5	.....	5	.....
Exophthalmic Goitre	.....	.....	.....	.....	.....	.....	.....
Epidemic Influenza	.....	.....	.....	.....	.....	.....	.....
Abuse of Drugs	.....	1	1	.....	.....	.....	.....
Loss of Special Sense	.....	.....	.....	.....	.....	.....	.....
Uræmia	.....	.....	.....	.....	.....	.....	.....
Other Auto-infection	.....	.....	.....	.....	.....	.....	.....
Other Bodily Diseases	1	.....	1	.....	1	1	.....
HEREDITARY.							
Congenital Defect	5	3	8	9	4	13	.....
Unascertained	26	4	30	46	22	68	.....
Not Insane	2	.....	2	2	.....	2	.....
Totals	74	39	113	74	39	113	.....

TABLE No. 7—KINGSTON.

Showing hereditary tendency to insanity in patients admitted during the year and since the opening of the Hospital.

	Admitted during year.			Since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Paternal Branch	11	12	23	30	29	59
Maternal Branch	13	4	17	29	22	51
Paternal and Maternal Branches	.....	.....	.....	7	5	12
Collateral Branches	10	7	17	21	14	35
No Hereditary Tendency	3	1	4	20	14	34
Unascertained	37	15	52	77	55	132
Totals	74	39	113	184	139	323

TABLE No. 8—KINGSTON.

Showing summary of Probational discharges during the year.

	Male.	Female.	Total.
Number granted Probational Discharge	32	34	66
Discharged, Recovered while on Probation	15	12	27
" Improved " " "	12	11	23
" Unimproved " " "	.....	.....	.....
Died, while on Probation	.....	.....	.....
Returned to Hospital	5	5	10
Absent on Probation on Oct. 31st, 1910	.....	6	6

TABLE No. 9—KINGSTON.

Showing the causes of death of patients who died during the year and since the opening of the Hospital.

Cause of Death.	Died during year.			Since Jan. 1st, 1908.		
	Male.	Female.	Total.	Male.	Female.	Total.
Specific Infectious Diseases:—						
Typhoid Fever	1	.....	1	1	1	2
Influenza	.....	.....	.....	.....	.....	.....
Cerebro-spinal Meningitis	.....	.....	.....	.....	.....	.....
Diphtheria	.....	.....	.....	.....	.....	.....
Erysipelas	.....	.....	.....	.....	.....	.....
Septicæmia	.....	.....	.....	1	.....	1
Dysentery	.....	1	1	.....	1	1
Syphilis	.....	.....	.....	1	.....	1
Tuberculosis	3	6	9	5	7	12
Constitutional Diseases:—						
Rheumatism	.....	.....	.....	.....	.....	.....
Arthritis Deformans	.....	.....	.....	.....	.....	.....
Diabetes Mellitus	.....	.....	.....	.....	.....	.....
Diseases of the Digestive System:—						
Mouth, salivary glands	.....	.....	.....	.....	.....	.....
Pharynx	.....	.....	.....	.....	.....	.....
Tonsils	.....	.....	.....	.....	.....	.....
Œsophagus	.....	.....	.....	.....	.....	.....
Diseases of the Intestines:—						
Diseases of the Liver	.....	1	1	.....	1	1
Diseases of the Pancreas	.....	.....	.....	.....	.....	.....
Diseases of the Peritoneum	1	.....	1	3	.....	3
Diseases of the Respiratory System:—						
Diseases of the Nose and Larynx	.....	.....	.....	.....	.....	.....
" " Bronchi	.....	.....	.....	.....	.....	.....
" " Lungs	5	1	6	6	3	9
" " Pleura	.....	.....	.....	.....	.....	.....
Diseases of the Circulatory System:—						
Diseases of the Pericardium	.....	.....	.....	.....	.....	.....
" " Heart	2	2	4	5	6	11
Arterio-sclerosis	3	1	4	4	1	5
Aneurism	.....	.....	.....	.....	.....	.....
Diseases of the Blood and Ductless Glands:—						
Anæmia	.....	.....	.....	.....	.....	.....
Pernicious Anæmia	.....	.....	.....	.....	.....	.....
Leukæmia	.....	.....	.....	.....	.....	.....
Exophthalmic Goitre	.....	.....	.....	.....	.....	.....
Diseases of the Genito-Urinary System	1	.....	1	1	1	2
Carried Forward	16	12	28	27	21	48

TABLE No. 9—KINGSTON—*Continued.*

Showing the causes of death of patients who died during the year and since the opening of the Hospital.

Cause of Death.	Died during year.			Since Jan. 1st, 1908.		
	Male.	Female.	Total.	Male.	Female.	Total.
Brought Forward	16	12	28	27	21	48
Diseases of the Nervous System:—						
Diseases of the Nerves						
" " Spinal Cord						
" " Meninges						
Organic Diseases of the Brain, (Tumor, Abscess, Embolism, Thrombosis, Hæmorrhage, and other gross lesions)		2	2	5	5	10
Functional Nervous Diseases, (Paralysis Agitans, Chorea, Eclampsia, Hysteria)						
Epilepsy		1	1		1	1
Mental Diseases:—						
Exhaustion of Acute Mental Disease				1		1
Exhaustion of Chronic Mental Disease		1	1		2	2
General Paresis	1		1	5		5
Intoxications:—						
Alcoholism						
Morphinism						
Metallic Poisoning						
Heat Stroke						
Debility of Old Age				3		3
Accident				3		3
Suicide				1		1
Surgical Diseases		1	1		1	1
Gynæcological Diseases						
Malignant New Growths, or Cancer					1	1
Totals	17	17	34	45	31	76

Nurses' Home, Kingston.

TABLE No. 10—KINGSTON.

Showing form of mental disease of patients admitted, discharged and died during the year.

Mental Disease.	Admitted.			Discharged.			Died.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Infection Psychoses:—									
(a) Fever Delirium									
(b) Infection Delirium									
(c) Post Infection Psychoses									
Exhaustion Psychoses:—									
(a) Collapsed Delirium									
(b) Acute Confusional Psychoses	1		1				1		1
(c) Neurasthenia	1		1	2		2			
Intoxication Psychoses:—									
(a) Acute Intoxications		1	1		1	1			
(b) Chronic "									
(a) Alcoholism (acute and chronic)	9	4	13	9	4	13			
(b) Delirium Tremens									
(c) Korsakow's Psychoses	1		1	1		1			
(d) Acute Alcoholic Hallucinosis		1	1						
(e) Alcoholic Hallucinatory Dementia									
(f) " Paranoia				2		2			
(g) " Paresis									
(h) Morphinism				1	1				
(i) Cocainism		1	1		1	1			
Thyroigenous Psychoses:—									
(a) Mixœdematous Psychoses									
(b) Cretinism									
Dementia Præcox:—									
(a) Hebaphrenic	3		3	2	1	3			
(b) Catatonic	1	3	4	1		1		2	2
(c) Paranoid	7	4	11	1	4	5		4	4
General Paresis	4		4	2		2	2		2
Organic Dementias:—									
(a) Cerebral Sclerosis									
(b) Huntingdon's Chorea									
(c) Multiple Sclerosis									
(d) Cerebral Syphilis									
(e) Tabetic Psychoses									
(f) Arterio-sclerotic Psychoses	1		1	1	1	2			
(g) Cerebral Tumor, Abscess, Hæmorrhage	1		1	1		1	1		1
Involution Psychoses:—									
(a) Melancholia									
(b) Pre-senile Delusional Psychoses	2	1	3		3	3	3	1	4
(c) Senile Dementia	5	2	7	2		2	2	6	8
Manic Depressive Psychoses:—									
(a) Manic States	9	6	15	6	5	11	3		3
(b) Depressed States	10	12	22	8	7	15	4	1	5
(c) Mixed States	1	1	2	1		1			
Carried Forward	56	36	92	39	28	67	16	14	30

TABLE No. 10—KINGSTON—*Continued.*

Showing form of mental disease of patients admitted, discharged and died during the year.

Mental Disease.	Admitted.			Discharged.			Died.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Brought Forward	56	36	92	39	28	67	16	14	30
Paranoia	3	....	3	2	....	2	....	....	....
Psychoses from Constitutional Neuroses:—									
(a) Epileptic Psychoses	5	1	6	2	1	3	....	1	1
(b) Hysterical Psychoses	....	....	....	....	1	1	....	....	....
(c) Sexualis Psychopathia	....	....	....	....	....	....	....	....	....
States of Deficient Mental Development:—									
(a) Imbecility	6	2	8	3	1	4	1	2	3
(b) Idiocy	1	....	1	....	....	....	....	....	....
Not Diagnosed	1	....	1	....	....	....	....	....	....
Not Insane	2	....	2	2	....	2	....	....	....
Totals	74	39	113	48	31	*79	17	17	34

* Includes patients deported—Males, 2.

TABLE No. 11—KINGSTON.

Periods.	Alleged duration of insanity prior to admission.	Length of residence of those remaining in Hospital on 31st, 1910.	Periods of treatment of those who were discharged recovered during the year.	Periods of treatment of those who were discharged improved during the year.	Periods of treatment of those who were discharged unimproved during the year.	Periods of treatment of those who died during the year.
Under 1 month	19	13	5	2	....	2
From 1 to 2 months	14	6	6	....	....	....
" 2 " 3 "	4	9	3	1	....	....
" 3 " 4 "	5	8	7	2	....	1
" 4 " 5 "	3	6	4	....	....	....
" 5 " 6 "	1	6	2	1	....	1
" 6 " 9 "	3	9	7	8	....	2
" 9 " 12 "	1	7	6	3	....	2
" 12 " 18 "	9	23	2	4	....	1
" 18 months to 2 years	....	22	2	2	1	2
" 2 to 3 years	4	31	....	2	....	2
" 3 " 4 "	5	24	3	....	....	4
" 4 " 5 "	2	24	....	....	....	....
" 5 " 10 "	7	113	....	1	....	2
" 10 " 15 "	1	68	....	1	....	3
" 15 " 20 "	....	94	....	2	....	2
From 20 years and upwards	35	122	....	....	....	10
Totals	113	585	47	29	1	34

Main Building, London.

HOSPITAL FOR THE INSANE, LONDON, ONTARIO.

To C. R. W. Postlethwaite, Esq., and E. R. Rogers, Esq.,
Inspectors of Prisons and Public Charities, Toronto, Ontario.

Gentlemen,—I have the honour to submit to fortieth annual report of the Hospital for Insane, London, for the year ending 31st October, 1910.

	Males	Females	Total	Males	Females	Total
Capacity of Hospital	511	555	1,066			
In residence on October 31st, 1909				539	556	1,095
Admitted during the year 1910:						
By Warrant	31	8	39			
By Medical Certificate	63	110	173	94	118	212
Total number under treatment during year				633	674	1,307
Discharges during year:						
As recovered	40	42	82			
As improved	16	23	39			
As unimproved	1	6	7			
As not insane						
Total number discharged during year	57	71	128			
Died	37	31	68			
Deported	2	1	3			
Eloped	3	2	5			
Transferred	5	4	9	104	109	213
Remaining in Hospital, 1910				529	565	1,094

Admissions.

Two hundred and twelve patients were admitted during this period, a slight increase over the provious year. Notwithstanding the large number of admissions I am pleased to say that our population at the end of the year was slightly lower than at the beginning. Our population is two less than at the end of 1909.

Discharges.

Our discharges numbered 128, or a small fraction over 60 per cent. of the admissions. The average annual discharge rate since the opening of this Hospital in 1870 to the present date is a small fraction over 42 per cent. Those discharged as recovered, or improved to such an extent as to be capable of being looked after in their homes, number 121, or a small fraction over 57 per cent. of the admissions.

Deaths.

The deaths during the year numbered 68, being 32 per cent. of the admission or 6 per cent. of the total number under treatment. Twelve of these patients had been inmates of the Institute for a period of more than 20 years and 36, or 53 per cent., for a period of over five years.

The death rate remains almost stationary as the average of deaths to admissions since the opening of the institution is 30 per cent. Tuberculosis claimed 13 victims or 19 per cent. of the deaths.

Reception Hospital.

This still continues to be the most important feature of our work. All patients are admitted to this Hospital where they remain for a greater or less period of time. Many cases remain here until they are able to go home and are never placed among the chronic patients in other parts of the Institution. The great aim is to conduct this place like an ordinary general hospital. The nursing staff is in charge of Miss MacVicar, a graduate of Victoria Hospital, London, and averages about one nurse to 3.5 patients. The food is very good and especial attention is paid to the serving and cooking. The meals of one-half of the patients are served on trays, the others who are convalescing eat in dining-rooms. In addition to the ordinary meals the patients are encouraged to drink all the milk possible, seventy quarts being provided daily for an average of sixty-two patients. Massage, the continuous bath and the various tonic baths are prescribed when necessary. In addition those patients who are not confined to bed are kept in the open air as much as possible. All acute cases are treated in bed. The wards of this hospital containing all our acute cases are, as a rule, as quiet and orderly as the wards of any general hospital. No single agency contribute more to this than the continuous baths. By their use we have practically banished hynotic drugs from our wards.

In addition to the quieting influence of the continuous bath on disturbed patients, we have found it invaluable for patients in the final stages of Paresis. Under ordinary treatment these unfortunates easily develop bedsores, and, owing to the great lack of vitality in the tissues, no care on the part of the nurses appear to be able to prevent it. On the appearance of bedsores these patients are placed in the continuous baths and, as a rule, no further breaking down of tissue takes place and any sores already in existence heal rapidly. Many of these patients spend the last few months of their life in the continuous bath with apparent comfort.

The continuous bath is also of the very greatest service in the treatment of extensive burns.

We have found the bath treatment to be very satisfactory in cases of delirium tremens. By its use we are able to dispense entirely with all hypnotic drug treatment. Patients suffering from this disease reach us in very limited numbers, but the few cases we have had have done remarkably well in the continuous bath. The rapidity with which the symptoms abate and the patient returns to his normal condition is certainly in marked contrast to other methods of treatment.

Although our Reception Hospital has only been in operation two full years, much too short a period from which to draw any general conclusion, the sudden increase in the percentage of discharges during that time have been very marked.

Farm and Garden.

In another publication a full report of the returns from the farm and garden have been given, so that extended notice is unnecessary here. I must, however, call your attention to the splendid returns which have resulted from the spraying of our fruit trees by the gardener in the spring of 1910. Although the apple crop was almost an entire failure in this section of the Province, our orchard produced an abundant supply of apples, of first class quality. The difference in the quality of the apples over previous years was a subject of general remark amongst those who were familiar with the orchard.

North Building and Recreation Grounds, London.

Improvements.

The most important work during the year was the building of a splendid skating and curling rink, 200 by 65 feet, and a complete renovation of the Store. All this work was done by our Employees and patients under the direction of the Head Carpenter, Mr. Stewart, who deserves great credit for the first class workmanship employed in these undertakings. Another important and necessary work was the laying of upwards of 20,000 sq. feet of cement walk by our Masons and a staff of patients. I cannot refrain from mentioning here the splendid services rendered by our patients in all departments of our work. The benefits obtained are mutual, as their reward is the immense improvement in the mental condition of those working, better health, contentment and even happiness.

Church Services.

Our thanks are especially due to the Protestant Clergymen of the City of London who, at considerable sacrifice and inconvenience, conduct a service in our little church each Sunday morning, and to the Priests of Saint Mary's Parish who conduct the service on Sunday afternoon, and who so faithfully attend to the spiritual needs of the sick and dying members of their church. The services of these Clergymen are given without any pecuniary reward, and although all respond most cheerfully to every call, it seems to me scarcely fair that all this should be done without pay. It is, perhaps, needless to remark that any other member of the community who renders us a service expects full pay.

Changes in the Staff.

Towards the end of the year our valued Assistant Superintendent, Dr. J. M. Forster, was promoted to the position of Superintendent of the Eastern Hospital at Brockville. While this is a great loss to our Institution and to myself personally, I rejoice in his advancement and congratulate the Province in having secured such a splendid head for one of its great Institutions. The transfer of Dr. Vrooman to the Mimico Hospital also took place at the end of the year. His departure was universally regretted, not only by every member of the Staff but by a very large number of the patients. These two vacancies have been well filled by the transfers of Drs. Ross and Biggs from Hamilton, and I have no doubt, from the reputation of these gentlemen, that our work will go on as successfully and agreeably as in the past.

I have the honour to be,

Sirs,

Your obedient servant,

W. J. Robinson.

Medical Superintendent

ANNUAL STATISTICAL REPORT OF THE OPERATIONS OF THE HOSPITAL FOR INSANE, LONDON, FOR THE YEAR ENDING OCTOBER 31ST, 1910.

TABLE No. 1—LONDON.

Showing movements of patients in the Hospital for the official year ending October 31st, 1910.

	Male.	Female.	Total.	Male.	Female.	Total.
Capacity of Hospital	511	555	1,066			
In residence, October 31st, 1909				539	556	1,095
Admitted during year 1910:—						
By Warrant	31	8	39			
By Medical Certificate	63	110	173	94	118	212
Total number under treatment during year				633	674	1,307
Discharges during year:—						
As recovered	40	42	82			
" improved	16	23	39			
" unimproved	1	6	7			
" not insane						
Total number discharged during year	57	71	128			
Died	37	31	68			
Deported	2	1	3			
Eloped	3	2	5			
Transferred	5	4	9	104	109	213
Remaining in Hospital, October 31st, 1910				529	565	1,094
Total number admitted since opening of Hospital				3,362	3,044	6,406
Total number discharged since opening of Hospital	1,393	1,320	2,713			
Total number died since opening of Hospital	1,075	899	1,947			
Total number deported since opening of Hospital	6	1	7			
Total number eloped since opening of Hospital	115	15	130			
Total number transferred since opening of Hospital	244	244	488	2,833	2,479	5,312
Total remaining in Hospital, October 31st, 1910				529	565	1,094
Daily average population	541.04	558.04	1,099.08			
Collective days' stay of all patients in residence during year	197,623	203,797	401,420			
Number of applications on fyle	5	9	14			

Hospital, London.

TABLE No. 2—LONDON.

Showing social state and religion of patients admitted during the year and since opening of Hospital.

	Admissions of Year.			Admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Social State.						
Single	51	46	97	1,895	1,168	3,063
Married	41	61	102	1,455	1,854	3,309
Widowed	2	11	13	11	22	33
Divorced				1		1
Separated						
Unascertained						
Total	94	118	212	3,362	3,044	6,406
Religion.						
Baptists	6	12	18	239	240	479
Congregationalists		2	2	29	24	53
Episcopalians	21	20	41	621	537	1,158
Methodists	26	36	62	791	821	1,612
Presbyterians	21	23	44	746	758	1,404
Roman Catholics	11	16	27	544	512	1,056
Other Denominations	7	6	13	218	163	381
Unascertained	2	3	5	174	89	263
Total	94	118	212	3,362	3,044	6,406

TABLE No. 3—LONDON.

Showing nativity of patients admitted during the year and since opening of Hospital.

Nativity.	Admissions of Year.			Admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Total Admissions	94	118	212	3,362	3,044	6,406
Total born in Canada	71	99	170	2,063	1,875	3,938
Armenia						
Assyria					1	1
Austria						
Australia						
Belgium						
Bulgaria						
Central America						
China				1		1
Denmark					2	2
England	12	9	21	440	331	771
France				3	3	6
Finland						
Galicia						
Germany		1	1	43	41	84
Greece						
Holland				1		1
Hungary						
Ireland	4	3	7	351	412	763
Italy				2	3	5
Japan						
Macedonia						
Other British Possessions	1		1	6	2	8
Norway						
Roumania						
Russia		1	1	1	3	4
Scotland	3	2	5	256	209	465
South America						
Spain						
Sweden				6		6
Turkey				5		5
United States		2	2	106	92	198
West Indies	1		1	2	1	3
Unascertained	2	1	3	76	69	145
Totals	23	19	42	1,299	1,169	2,468

TABLE No. 4—LONDON.

Showing the occupation of those admitted during the year and since the opening of the Hospital.

Occupation.	Admitted this Year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Professional:— Clergy, Military and Naval Officers, Physicians, Lawyers, Architects, Artists, Authors, Civil Engineers, Surveyors, etc.	5	.....	5	55	25	80
Commercial:— Bankers, Merchants, Accountants, Clerks, Salesmen, Stenographers, Typewriters, etc.	12	5	17	255	24	280
Agricultural and Pastoral:— Farmers, Gardeners, Stock Men, etc.	29	.....	29	1,325	121	1,446
Mechanics at Outdoor Vocations:— Railway and Stationary Engineers, Blacksmiths, Carpenters, Engine Fitters, Sawyers, Painters, Police, etc.	15	.....	15	247	.....	247
Mechanics, etc., at Sedentary Vocations:— Shoemakers, Bookbinders, Compositors, Weavers, Tailors, Seamstresses, Bakers, Factory Workers, etc.	11	4	15	268	108	376
Domestic Service:— Waiters, Cooks, Servants, etc.	.....	16	16	19	437	456
Education and Higher Domestic Duties: Governesses, Teachers, Students, Housekeepers, Nurses, etc.	.....	87	87	47	1,802	1,849
Miners, Marine Engineers, Railway Employees, Seamen, etc.	.....	.....	.....	44	.....	44
Laborers	20	.....	20	852	1	853
No Occupation	2	6	8	63	180	243
Unascertained	....	.....	.....	186	346	532
Totals	94	118	212	3,362	3,044	6,406

TABLE No. 5—LONDON.

Showing the Counties and Districts from which patients have been admitted during the year, and since opening of Hospital.

Counties and Districts.	Admitted during year.			Admitted since opening.			Warrant cases. Admitted during year.			Warrant cases. Admitted since opening.			Remaining in residence.		
	Male.	Female.	Total	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Algoma District				9	7	16				8	2	10	1		1
Brant				38	35	73				20	11	31	21	19	40
Bruce	8	7	15	247	197	444	5	1	6	127	70	197	74	72	146
Carleton				4	7	11					2	2		2	2
Dufferin															
Dundas															
Durham															
Elgin	8	7	15	226	224	450	3		3	67	23	90	46	36	82
Essex	8	11	19	220	194	414	3	1	4	89	54	143	4	7	11
Frontenac				5	8	13					1	1			
Glengarry															
Grenville															
Grey		3	3	14	18	32				9	9	18	1	1	2
Haldimand				22	24	46				11	3	14			
Halton				10	7	17				7	3	10			
Hastings				5	9	14				2	5	7			
Huron	13	8	21	331	314	645	6	1	7	125	71	196	72	60	132
Kent	8	8	16	230	240	470	1	2	3	72	39	111	58	49	107
Lambton	8	15	23	362	263	625	2	1	3	178	57	235	38	45	83
Lanark				3	3	6					1	1			
Leeds					5	5									
Lennox and Addington				3	1	4				1		1			
Lincoln				11	6	17				8	1	9			
Middlesex	24	38	62	814	793	1,607	5	1	6	241	148	389	116	152	268
Muskoka District	1		1												
Nipissing District															
Norfolk				34	37	71				23	13	36		1	1
Northumberland				15	10	25				4	2	6			
Ontario				6	13	19				1	7	8			
Oxford	6	8	14	281	209	490	1		1	136	41	177	32	53	85
Parry Sound District														1	1
Peel				4	6	10				3	5	8			
Perth	8	9	17	278	219	497	4	1	5	126	56	182	59	39	98
Peterborough				1	6	7				1	6	7			
Prescott				2	3	5				1	1	2			
Prince Edward				1	1	2					1	1			
Rainy River District															
Renfrew				13	21	34									
Russell															
Simcoe	1		1	6	6	12				5	6	11	1	3	4
Stormont				12	14	26				1		1			
Thunder Bay District					1	1									
Victoria		1	1	33	22	55				9	9	18		2	2
Waterloo				8	7	15				7	7	14	1	1	2
Welland				20	16	36				3	5	8			
Wellington	1	1	2	16	24	40	1		1	14	11	25		1	1
Wentworth				46	48	94				6	9	15	3	9	12
York		2	2	28	24	52				29	31	60	2	11	13
Unascertained				4	2	6				1		1		1	1
Totals	94	118	212	3,362	3,044	6,406	31	8	39	1,335	710	2,045	529	565	1094

TABLE No. 6—LONDON.

Showing the assigned causes of insanity in the cases admitted during year.

Causes.	Men.	Women	Total.	Inherited Predisposition.			Un-ascertained.
				Men.	Women.	Total.	
MORAL.							
Adverse Conditions (such as loss of friends, business troubles, etc.)	5	7	12	.....	.....	.....	12
Mental Strain, Worry and Overwork (not included in above)	16	25	41	2	10	12	29
Religious Excitement	1	3	4	.....	2	2	2
Love Affairs, including seduction	1	3	4	.....	.....	.....	4
Fright and Nervous Shock	.....	7	7	.....	.....	.....	7
PHYSICAL.							
Alcoholism	8	.....	8	.....	.....	.....	8
Sexual Excess	.....	.....	.....	.....	.....	.....	.....
Venereal Diseases	5	.....	5	.....	.....	.....	5
Masturbation	2	.....	2	.....	.....	.....	2
Insolation	.....	1	1	.....	.....	.....	1
Accident or Injury	.....	1	1	.....	.....	.....	1
Pregnancy	.....	.....	.....	.....	.....	.....	.....
Parturition and Puerperium	.....	1	1	.....	.....	.....	1
Lactation	.....	1	1	.....	.....	.....	1
Climacteric Period	.....	1	1	.....	.....	.....	.....
Fevers	.....	.....	.....	.....	1	1	.....
Privation and Overwork	.....	.....	.....	.....	.....	.....	.....
Epilepsy	3	1	4	.....	.....	.....	4
Other Convulsive Diseases	.....	.....	.....	.....	.....	.....	.....
Diseases of Brain and Skull	.....	1	1	.....	.....	.....	1
Senility	8	10	18	1	1	2	16
Exophthalmic Goitre	.....	1	1	.....	.....	.....	1
Epidemic Influenza	.....	.....	.....	.....	.....	.....	.....
Abuse of Drugs	.....	.....	.....	.....	.....	.....	.....
Loss of Special Sense	.....	.....	.....	.....	.....	.....	.....
Uræmia	.....	.....	.....	.....	.....	.....	.....
Other Auto-infection	.....	.....	.....	.....	.....	.....	.....
Other Bodily Diseases	4	3	7	.....	.....	.....	7
HEREDITARY.							
Congenital Defect	1	4	5	.....	.....	.....	5
Unascertained	40	48	88	14	12	26	62
Not Insane	.....	.....	.....	.....	.....	.....	.....
Totals	94	118	212	17	26	43	169

TABLE No. 7—LONDON.

Showing hereditary tendency to insanity in patients admitted during the year and since the opening of the Hospital.

	Admitted during year.			Since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Paternal Branch	5	3	8	55	56	111
Maternal Branch	2	2	4	61	74	135
Paternal and Maternal Branches	.....	.....	.....	16	17	33
Collateral Branches	5	10	15	201	161	362
No Hereditary Tendency	44	45	89	501	512	1,013
Unascertained	38	58	96	158	151	309
Totals	94	118	212	992	971	1,963

TABLE No. 8—LONDON.

Showing summary of Probational discharges during the year.

	Male.	Female.	Total.
Number Granted Probational Discharges	53	61	114
Discharged, Recovered, while on Probation	25	29	54
" Improved " " "	11	15	26
" Unimproved " " "	.....	1	1
Died, while on Probation	.....	.....	.....
Returned to Hospital	15	13	28
Absent on Probation on Oct. 31st, 1910	2	3	5
	53	61	114

South Cottage, London.

TABLE No. 9—LONDON.

Showing the causes of death of patients who died during the year and since the opening of the Hospital.

Cause of Death.	Died during year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Specific Infectious Diseases:—						
Typhoid Fever		1	1	5	3	8
Influenza				3	1	4
Cerebro-spinal Meningitis					1	1
Diphtheria						
Erysipelas				7	6	13
Septicæmia	1		1	8	4	12
Dysentery				50	66	116
Syphilis				1	1	2
Tuberculosis	7	6	13	141	183	324
Constitutional Diseases:—						
Rheumatism				1	1	2
Arthritis Deformans				1	1	2
Diabetes Mellitus				6	2	8
Diseases of the Digestive System:—						
Mouth, salivary glands						
Pharynx						
Tonsils						
Œsophagus						
Diseases of the Intestines:—						
Diseases of the Liver		1	1	10	14	24
Diseases of the Pancreas						
Diseases of the Peritoneum	1		1	26	17	43
Diseases of the Respiratory System:—						
Diseases of the Nose and Larynx						
" " Bronchi				18	12	30
" " Lungs	2	3	5	51	42	93
" " Pleura				5	1	6
Diseases of the Circulatory System:—						
Diseases of the Pericardium					1	1
" " Heart	3	3	6	63	74	137
Arterio-sclerosis	1		1	2	2	4
Aneurism				4	1	5
Diseases of the Blood and Ductless Glands:—						
Anæmia				2	1	3
Pernicious Anæmia				1		1
Leukæmia				1		1
Exophthalmic Goitre		1	1	1	1	2
Diseases of the Genito-Urinary System		1	1	9	2	11
Carried Forward	15	16	31	416	437	853

TABLE No. 9—LONDON—*Continued.*

Showing the causes of death of patients who died during the year and since the opening of the Hospital.

Cause of Death.	Died during year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Brought Forward	15	16	31	416	437	853
Diseases of the Nervous System:—						
Diseases of the Nerves				5	5	10
" " Spinal Cord						
" " Meninges				11	7	18
Organic Diseases of the Brain, (Tumor, Abscess, Embolism, Thrombosis, Hæmorrhage, and other gross lesions)	1	2	3	74	47	121
Functional Nervous Diseases, (Paralysis Agitans, Chorea, Eclampsia, Hysteria)	1		1	27	10	37
Epilepsy	10	1	11	103	68	171
Mental Diseases:—						
Exhaustion of Acute Mental Disease	1		1	77	61	138
Exhaustion of Chronic Mental Disease				59	54	113
General Paresis	4		4	99	12	111
Intoxications:—						
Alcoholism						
Morphinism						
Metallic Poisoning						
Heat Stroke						
Debility of Old Age	2	8	10	173	152	325
Accident				7	6	13
Suicide		1	1	10	8	18
Surgical Diseases	1	1	2	2	4	6
Gynæcological Diseases						
Malignant New Growths, or Cancer	2	2	4	12	28	40
Totals	37	31	68	1,075	899	1,974

TABLE No. 10—LONDON.

Showing form of mental disease of patients admitted, discharged and died during the year.

Mental Disease.	Admitted.			Discharged.			Died.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Infection Psychoses:—									
(a) Fever Delirium	....	....	....	....	....	....	....	....	....
(b) Infection Delirium	....	....	....	....	....	....	1	....	1
(c) Post Infection Psychoses	....	....	....	....	....	....	....	....	....
Exhaustion Psychoses:—									
(a) Collapsed Delirium	....	....	....	....	....	....	....	....	....
(b) Acute Confusional Psychoses	4	....	4	....	3	3	....	....	....
(c) Neurasthenia	1	2	3	1	1	2	....	....	....
Intoxication Psychoses:—									
(a) Acute Intoxications	....	....	....	....	....	....	1	....	1
(b) Chronic "	....	....	....	....	....	....	....	....	....
(a) Alcoholism (acute and chronic)	3	....	3	3	....	3	....	....	....
(b) Delirium Tremens	1	....	1	1	....	1	....	....	....
(c) Korsakow's Psychoses	....	....	....	....	....	....	....	....	....
(d) Acute Alcoholic Hallucinosis	1	....	1	1	....	1	....	....	....
(e) Alcoholic Hallucinatory Dementia	....	....	....	....	....	....	....	....	....
(f) " Paranoia	....	....	....	....	....	....	....	....	....
(g) " Paresis	....	....	....	....	....	....	....	....	....
(h) Morphinism	....	....	....	1	....	1	....	....	....
(i) Cocainism	....	....	....	....	....	....	....	....	....
Thyroigenous Psychoses:—									
(a) Mixœdematous Psychoses	....	1	1	....	....	....	....	1	1
(b) Cretinism	....	....	....	....	....	....	....	....	....
Dementia Præcox:—									
(a) Hebaphrenic	20	32	52	15	14	29	8	7	15
(b) Catatonic	12	16	28	7	6	13	3	3	6
(c) Paranoid	4	5	9	2	4	6	1	1	2
General Paresis	7	....	7	....	....	....	8	....	8
Organic Dementias:—									
(a) Cerebral Sclerosis	....	....	....	....	....	....	....	....	....
(b) Huntingdon's Chorea	1	....	1	....	....	....	1	....	1
(c) Multiple Sclerosis	....	....	....	....	....	....	....	....	....
(d) Cerebral Syphilis	....	....	....	....	....	....	....	....	....
(e) Tabetic Psychoses	....	....	....	....	....	....	....	....	....
(f) Arterio-sclerotic Psychoses	....	2	2	....	....	....	1	2	3
(g) Cerebral Tumor, Abscess, Hæmorrhage	....	1	1	....	....	....	....	....	....
Involution Psychoses:—									
(a) Melancholia	7	9	16	6	5	11	....	3	3
(b) Pre-senile Delusional Psychoses	3	5	8	....	3	3	1	....	1
(c) Senile Dementia	11	14	25	4	6	10	4	9	13
Manic Depressive Psychoses:—									
(a) Manic States	10	16	26	8	13	21	....	....	....
(b) Depressed States	2	6	8	3	8	11	1	1	2
(c) Mixed States	....	4	4	1	5	6	....	1	1
Carried Forward	87	113	200	53	68	121	30	28	58

TABLE No. 10—LONDON—*Continued.*

Showing form of mental disease of patients admitted, discharged and died during the year.

Mental Disease.	Admitted.			Discharged.			Died.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Brought Forward	87	113	200	53	68	121	30	28	58
Paranoia	....	....	....	....	....	....	....	2	2
Psychoses from Constitutional Neuroses:—									
(a) Epileptic Psychoses	4	2	6	1	2	3	7	1	8
(b) Hysterical Psychoses	....	....	....	....	....	....	....	....	....
(c) Sexualis Psychopathia	....	....	....	....	....	....	....	....	....
States of Deficient Mental Development:—									
(a) Imbecility	2	3	5	2	1	3	....	....	....
(b) Idiocy	....	....	....	....	....	....	....	....	....
Not Diagnosed	1	....	1	1	....	1	....	....	....
Not Insane	....	....	....	....	....	....	....	....	....
Totals	94	118	212	57	71	128	37	31	68

TABLE No. 11—LONDON.

Periods.	Alleged duration of insanity prior to admission.	Length of residence of those remaining in Hospital on Oct. 31st, 1910.	Periods of treatment of those who were discharged recovered during the year.	Periods of treatment of those who were discharged improved during the year.	Periods of treatment of those who were discharged unimproved during the year.	Periods of treatment of those who died during the year.
Under 1 month	32	15	4	1	3	7
From 1 to 2 months	27	14	2	1	....	....
" 2 " 3 "	26	12	12	4	....	2
" 3 " 4 "	11	9	7	1	....	....
" 4 " 5 "	16	10	7	1	....	....
" 5 " 6 "	9	22	11	1	1	1
" 6 " 9 "	17	32	11	7	....	1
" 9 " 12 "	7	27	14	5	....	6
" 12 " 18 "	10	36	7	7	1	6
" 18 months to 2 years	9	33	3	2	....	....
" 2 to 3 years	16	67	2	4	1	4
" 3 " 4 "	7	62	....	1	....	5
" 4 " 5 "	13	63	....	....	1	6
" 5 " 10 "	9	212	1	1	....	10
" 10 " 15 "	2	139	1	1	....	6
" 15 " 20 "	1	160	....	2	....	2
" 20 years and upwards	....	181	....	....	....	12
Totals	212	1,094	82	39	7	68

Main Building and Cottages, Mimico.

HOSPITAL FOR INSANE, MIMICO.

ANNUAL REPORT OF MEDICAL SUPERINTENDENT FOR YEAR ENDING OCTOBER 31ST, 1910.

To C. POSTLETHWAITE, ESQ., AND EDWIN R. ROGERS, ESQ.,
Inspectors of Hospitals for Insane, Toronto, Ont.

——	Male.	Female.	Total.	Male.	Female.	Total.
There were in residence on October 31st, 1909	.....	.....	.....	297	296	593
Admitted during the year by Warrant...	40	33	73			
Admitted during the year by Certificate .	28	31	59			
Total admitted during the year				68	64	132
Total number under treatment during year				365	360	725
Discharged during the year recovered....	13	11	24			
Discharged during the year improved....	12	12	24			
Discharged during the year unimproved .	1	1	2			
Discharged during the year deported	5	0	5			
Total discharged during the year	31	24	55			
Number died during the year.....	16	16	32			
Number eloped during the year	3	1	4			
Number transferred during the year	15	17	32			
Total number leaving the institution during year.....	.....	.....	....	65	58	123
Total number remaining in Hospital on October 31st, 1910.....	.....	.....	.....	300	302	602

ADMISSIONS.

During the past year there were admitted to this institution one hundred and thirty-two patients, sixty-eight being men and sixty-four women. Of this number fifty-five were single and sixty-five had been married, although twelve of these had subsequently lost their helpmates. Of the fifty-five single persons admitted, thirty-five were men and twenty were women; while of the sixty-five married persons admitted, thirty were men and thirty-five were women. Among the men hereditary tendency could be traced in twenty cases and among th women it was found to exist in seventeen cases, amounting to nearly thirty per cent. of the total admissions. Of the total number admitted thirty-six were reported to have been ill for a period less than two months prior to admission, while fifty-six had already entered the chronic list, having been ill for more than a year before they were brought to the Hospital for treatment.

DISCHARGES.

Fifty patients were discharged during the past year, twenty-six being men and twenty-four women. Last year during ten months there were seventy discharges, twenty more than during the twelve months just closed, and yet all of the conditions of the institution life and management were identical in every respect, showing conclusively that accidental elements enter into the determination

of the number of recoveries in a hospital of this kind. If it had been argued a year ago that the large number of recoveries during the prior ten months had resulted from special methods of treatment and the employment of the best and most improved equipment, that argument would have been discredited by the results of the past year, where the conditions for the care of the patients were the same as during the period covered by the last report. Although patients with a residence of a year or more are arbitrarily placed in the list of chronics, it does not by any means follow that recoveries do not take place from this class, and this observation is very clearly brought out by reference to the fact of the total number of fifty discharged during the year, twenty had been residents of the institution for twelve months or over, and of this number one man had been resident for nine years and nine months, and another man ten years and eight months. Of the total number discharged three were under twenty years of age, and twenty-six were under forty years, and sixteen had passed the age of fifty years.

Deaths.

During the past year thirty-two deaths occurred at this place, being six less in number than during the ten months of the preceding year. Of this total number of thirty-two, sixteen were men and sixteeen were women. Among the causes of death there was none particularly prominent except old age, to which sixteen, or one-half of the whole number, were directly attributable. Three patients were between fifty and sixty, eight were between sixty and seventy, five were between seventy and eighty, and one had reached the age of eighty-four years.

Trained Nurse and Training School.

In December of last year an addition, which had been in contemplation for some time, was made to the staff by the appointment of Mrs. Alice Robertson to the position of Trained Nurse and Chief Attendant. For this officer to acquire a knowledge of the working conditions at the institution here, and to gradually assume the duties which had been discharged heretofore by the Chief Female Attendant, required on her part the most strenuous application and unremitting devotion to the work, and it was practically impossible at the same time for her to successfully organize the Training School until after the beginning of the present year. This has, however, now been successfully accomplished, and the work of the Training School has been energetically conducted, and the interest evinced by the nurses in their course of training is commendable in the highest degree. While the inauguration of the Training School will involve the employment of a somewhat increased staff of nurses, the services rendered by them will more than compensate for any additional outlay in this direction. While there has been great difficulty up to the present time in securing the requisite number of nurses of the right type, it is to be hoped that the benefits to be derived by them from a systematic course of training will be such additional inducement as to encourage other applicants in sufficient numbers to supply the needs.

Alterations in Boiler House.

During the last year two new high-pressure boilers were installed for heating purposes in the boiler house, and during the winter for some unaccountable reason one of these boilers became damaged in such a way that the Boiler Inspector recommended that it should be converted into a Lyons boiler. To carry out this

Main Building and Cottages, Mimico (from the North).

recommendation involved the taking down of the boiler from its permanent position, and much work was necessary to complete its conversion and this has been accomplished during the past summer. This boiler is now in place and will be available again for heating purposes during the coming season.

One of the most important and almost revolutionary changes in the steam heating system has been inaugurated during the past few months in connection with the heat distributing plant at this place. A system known as the vacuum system has been tried elsewhere and found to be so efficient and satisfactory that the Boiler Inspector recommended its introduction at this place, especially on account of the difficulties which had been experienced in former years in forcing sufficient steam to the points situated at so great a distance from the boiler house as the cottages at the extreme limit of the system here. This new vacuum system, which has only been in operation here a short time, has certainly been successful in distributing more efficiently the heat from the steam plant, but it yet remains to be determined whether such increased efficiency in the distribution of heat will also be attended by some increased consumption of coal.

There are still two other boilers in the boiler house which should be ranged along in line with this newly converted and permanently situated Lyons boiler, and it is to be hoped that this will be accomplished during the coming year.

Improvements in Fire Appliances.

Up to the present time this institution has been fortunate in respect to damage by fire, the only loss being the interior of one of the cottages a few years ago, due to some imperfection in the electric lighting wires. At the time of that fire the institution fire equipment was considered adequate and its use was the means of limiting the fire to the interior of the one structure, but, while there has not been much loss by fire, the equipment in some respects is not as efficient as it might be. When the cottages were erected they were not supplied with stand pipes and hose, and although they are now well supplied with fire extinguishers, the stand pipes and hose for each cottage would make a very material and important improvement in the fire equipment.

Another difficulty in fighting fire at this place is found in the location of the fire hydrants, which are in the rears of the subways, while the cottages are on the other side of these subways. The difficulty experienced is in directing the management of the hydrants, which are so awkwardly situated that those who are controlling the hose and nozzles are unable to communicate directions to the fireman at the fire hydrant. The only way by which this difficulty can be remedied is to have the whole fire hydrant system placed between the cottages on the outer side of the subways, and this can only be accomplished by a very considerable outlay of labor and money.

Another great deficiency in the fire equipment at this place is the want of a suitable building for a hose tower and a suitable room for the hose reels and hose. At the present time there is no place in which fire hose can be suspended and dried out after fire practice, and the consequence is that the hose do not last as long and are not as conveniently situated in case of urgent need for fire extinguishing purposes.

This whole subject in all its phases has been most exhaustively discussed with the Provincial Inspector of the Fire Department, and it is to be hoped that in the near future such necessary additions and alterations may be made as will put the fire appliances at this place on a proper footing.

Engineer's Department.

The volume of work in the Engineer's Department at this place does not seem to lessen with years, notwithstanding the accomplishment of so much new work in the way of alterations and improvements. During the past year the changes in the boiler-house and the inauguration of the vacuum system of heating have engaged the engineering staff a large part of the time, but the repairs which are incident to the age and use of so large an engineering plant also have required a very large amount of attention. The introduction of the spray baths at all the cottages has necessarily been attended with the distribution of hot and cold water pipes especially adapted to the use of these baths, and now that the spray bath system has been completed much of the extra work on the Engineer's staff in this direction will not claim so much of his time and energy. Good progress has been made with the rewiring of the cottages during the past year, and it is most desirable that this work should be proceeded with with all possible expedition, as the old wiring in many places could not be regarded as entirely safe.

Repairs to Subways.

The work of repairing the subways, which was undertaken a year ago and carried out as far as time would permit, proved satisfactory, and was continued during the past year, and considerable progress in this direction was made. All that section of subway behind the cottages "C, D and E" as well as the section from Cottage "C" to the Centre Building was covered with the cement roof, the supporting walls having first been re-laid by the mason. This method of dealing with the original defect in the covering of the upper surface of this subway has been so durable and so satisfactory that it will be continued until the whole system is complete.

Carpenters' Department.

During the past year a great deal of work has been undertaken by the Carpenter and his staff. In consequence of extensive repairs upon the interior of several of the cottages, the rewiring of two of them and the rearrangement of the heating facilities in two others and the reconstruction of the lavatories, pantries and store rooms in several other cottages were all attended by a large amount of work which could only be performed by the carpenter and his assistants. Extensive repairs were made upon the picket fence along the main road, and an extension and entrance with gates was projected at the western boundary to make provision for the use of the road for institution purposes which formerly belonged to the township. Extensive repairs were made upon the verandahs of cottages "3, 4 and 5," and new steps were erected to reach the subways at the rear of several of the cottages. A good many metallic ceilings required to be renewed and a large stock of furniture from the various cottages was also repaired in the carpenter shop. The old boat-house at the wharf was taken down and replaced with a much more commodious and safer structure, and a new implement shed and milk-room were erected at the North Farm. A large amount of work was done at the sewage house in rebuilding the tank at that place, and also in protecting the sewage plant from damage by the wave action of the lake during heavy storms. A new porch was erected at the gardener's house, and much-needed repairs were made to the roof of the greenhouse. Numberless repairs were necessary at various places about the Institution, and in order that all of the buildings and contents may be kept in fairly good condition daily attendance from the carpenter's department is absolutely necessary.

South Cottages, Mimico. (Women's Side.)

Implement Shed and Milk Room.

When the old stables and barns at the North Farm were dismantled and after the erection of the new barn at that place had been completed a good deal of unused timber and lumber remained on hand, and this material was during the past year put together in the form of an implement shed and milk room. This building was placed at the south-west angle of the new barn, thus making, with the piggery on the south-east angle of the barn, a large farmyard protected on three sides from the weather, with the southern exposure. The implement shed will afford accommodation for the agricultural implements and for wagons and sleighs, and will shelter them from the effects of the weather to which some of them were before exposed. The milk room, which is situated in the north end of the implement shed, is convenient to the cow stable and will afford a storage place for the milk until it is sent down to the cottages at the main institution where it will be used. Altogether this structure was very much needed and is now sufficiently constructed and will prove a very important addition to the farm buildings at this place.

Farm and Garden.

The hay and the grain crops are fully up to the average and the root crops, with the exception of potatoes, was also exceptionally good. The number of cows has been slightly increased so that the total product of milk has been larger for the use of the patients during the past year than at any previous time in the history of the Institution. While the number of the cows has been increased the quality of the grade has also been improved and the herd itself is on a much higher plane than in previous years. With other stock also, notably pigs, the conditions have been more satisfactory during the past year, and the amount of money realised by the sale of hogs raised at the farm has been larger than at any other time, taking into account the fact that a large amount of fresh pork has been used in the dietary of the patients.

The garden crops have also been excellent and ample quantities of fresh vegetables and small fruits as well as roots have been grown and provided for daily use of the patients.

The destruction of trees by insects on the ornamental grounds which last year threatened to become serious was arrested by early attention in the Spring and by spraying not only the affected trees but all others as well. A very great improvement was effected in the ornamental grounds by the removal of the old fences which served to outline the road leading to the lake on one side and the southern margin of the garden. By the removal of this old fence the landscape view open to all of the patients in the male cottages was very greatly extended and was made highly attractive.

Cement Walks.

During the past winter the middle row of elm trees along the side of the avenue from the front gate to the stone bridge was removed altogether because the trees have grown so rapidly that they were interfering with the growth of the other rows on either side of it. The removal of this row of trees made room for the more convenient placing of the new sidewalk which has been constructed of cement during the past summer to take the place of the old wooden walk. This cement walk extends from the front gate to the Administration Building, and other walks were also laid between the main walk around the cottages and the cottages themselves.

Cement Protection to Sewage House.

During the last fifteen years there has been noticeably a gradual wearing away of the banks along the margin of the lake by reason of the wave action during the heavy storms, and this gradual erosion has exposed the foundation of the house for sewage disposal in such a way as to make the foundations less secure. Some kind of protection had to be devised, and it was decided to erect a cement sea wall on the south and west side so that the seas might not further damage either the bank or the foundations of the sewage house at that point. This wall was satisfactorily put down late in the year, but it seems to be solid and to have withstood the storms which have taken place since. It is just possible that an extension of this cement wall will become a necessity for protecting other parts of the shore line along the lake from the incursions of the waves.

Spray Baths.

For several years past the policy of introducing the spray baths in each cottage has been persistently pursued, and during the past year the last three cottages, "C, D and E," have been supplied with this most admirable system for bathing purposes. In connection with the preparation of the rooms in the cottages for the instalment of the spray baths a large amount of work was required at the hands of the mason and his staff, as well as at the hands of the engineer and his staff, and while this work was being pushed forward the old wooden floors in the pantries in several of the remaining cottages were replaced by cement floors.

Repairs to Sewage House.

When the sewage disposal plant was erected here many years ago the tank into which the sludge was pumped before its distribution on the land was made of wood, as also were its supports, and with the passage of time its supports and the tank itself have decayed so that their renewal was a matter of absolute necessity. During the summer this whole structure surrounding the tank had to be taken down and cement walls were erected around the drive way, and upon these cement walls brick walls were constructed reaching to the roof. Steel beams were placed upon the cement walls, and upon these beams a new cement tank was built for the purpose of holding the sludge which was formerly held in the wooden tank. This whole structure is now in much better condition, the materials composing it being cement, brick and steel.

Staff.

At the very end of the official year, yesterday, this Institution sustained the severest loss in its history, when Doctors Clare and MacNaughton were removed to other institutions. These officers had rendered loyal and faithful service for years at this place, and, no matter how efficient their successors may be, the loss of these two excellent officers on the same day will be consciously felt for many months.

I have the honour to be,

Sirs,

Your obedient servant,

N. H. Beemer.

Medical Superintendent.

Overlooking Lake Ontario and Wharf, Mimico.

ANNUAL STATISTICAL REPORT OF THE OPERATIONS OF THE HOSPITAL FOR INSANE, MIMICO, FOR THE YEAR ENDING 31ST OCTOBER, 1910.

TABLE No. 1—MIMICO.

Showing movements of patients in the Hospital for the official year ending 31st October, 1910.

	Male.	Female.	Total.	Male.	Female.	Total.
Capacity of Hospital	300	300	600			
In Residence 31st October, 1909	.....	.....	.....	297	296	593
Admitted during year 1909-10:—						
By Warrant	40	33	73			
By Medical Certificate	28	31	59	68	64	132
Total number under treatment during year	.....	.....	.....	365	360	725
Discharges during year:—						
As recovered	13	11	24			
" improved	12	12	24			
" unimproved	1	1	2			
" not insane	.....	.....	.....			
Total number discharged during year.	26	24	50			
Died	16	16	32			
Deported	5	.....	5			
Eloped	3	1	4			
Transferred	15	17	32	65	58	123
Remaining in Hospital 31st October, 1910	.....	.....	.....	300	302	602
Total number admitted since opening of Hospital	.....	.....	.....	1,359	1,298	2,657
Total number discharged since opening of Hospital	402	383	785			
Total number died since opening of Hospital	372	346	718			
Total number deported since opening of Hospital	32	4	36			
Total number eloped since opening of Hospital	32	1	33			
Total number transferred since opening of Hospital	221	262	483	1,059	996	2,055
Total remaining in Hospital 31st October, 1910	.....	.....	.....	300	302	602
Daily average population	305.25	302.30	607.55			
Collective days' stay of all patients in residence during year	111,414	110,340	221,754			
Number of applications on fyle	32	20	52			

TABLE No. 2—MIMICO.

Showing social state and religion of patients admitted during the year and since opening of Hospital.

	Admissions of Year.			Admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Social State.						
Single	35	20	55	849	531	1,380
Married	30	35	65	503	756	1,259
Widowed	3	9	12	7	11	18
Divorced						
Separated						
Unascertained						
Totals	68	64	132	1,359	1,298	2,657
Religion.						
Baptists	1	3	4	43	61	104
Congregationalists				3	7	10
Episcopalians	12	14	26	263	279	542
Methodists	11	13	24	318	343	661
Presbyterians	17	18	35	264	250	514
Roman Catholics	21	13	34	323	265	588
Other Denominations	5	1	6	93	51	144
Unascertained	1	2	3	52	42	94
Totals	68	64	132	1,359	1,298	2,657

TABLE No. 3—MIMICO.

Showing nativity of patients admitted during the year and since opening of Hospital.

Nativity.	Admissions of Year.			Admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Total Admissions	68	64	132	1,359	1,298	2,657
Total born in Canada	48	48	96	894	867	1,761
Armenia						
Assyria						
Austria				6		6
Australia						
Belgium						
Bulgaria						
Central America						
China						
Denmark	1		1	1		1
England	6	6	12	158	131	289
France	3		3	4	1	5
Finland	1	2	3	10	4	14
Galicia						
Germany				15	7	22
Greece						
Holland						
Hungary		1	1		1	1
Ireland	4	3	7	141	177	318
Italy	1		1	8		8
Japan						
Macedonia				1		1
Other British Possessions				1	5	6
Norway	1		1	5	1	6
Roumania				1		1
Russia	1		1	10	2	12
Scotland	1	2	3	62	62	124
South America						
Spain					1	1
Sweden		1	1	5	7	12
Turkey						
United States	1	1	2	22	21	43
West Indies				2		2
Unascertained				13	11	24
Totals	68	64	132	1,359	1,298	2,657

TABLE No. 4—MIMICO.

Showing the occupation of those admitted during the year and since the opening of the Hospital.

Occupation.	Admitted this Year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Professional:— Clergy, Military and Naval Officers, Physicians, Lawyers, Architects, Artists, Authors, Civil Engineers, Surveyors, etc.	2	.....	2	55	7	62
Commercial:— Bankers, Merchants, Accountants, Clerks, Salesmen, Stenographers, Typewriters, etc.	4	5	9	113	14	127
Agricultural and Pastoral:— Farmers, Gardeners, Stock Men, etc.	17	.....	17	378	.....	378
Mechanics at Outdoor Vocations:— Railway and Stationary Engineers, Blacksmiths, Carpenters, Engine Fitters, Sawyers, Painters, Police, etc.	10	.....	10	132	2	134
Mechanics, etc., at Sedentary Vocations:— Shoemakers, Bookbinders, Compositors, Weavers, Tailors, Seamstresses, Bakers, Factory Workers, etc.	2	.....	2	89	42	131
Domestic Service:— Waiters, Cooks, Servants, etc.	2	5	7	7	191	198
Education and Higher Domestic Duties: Governesses, Teachers, Students, Housekeepers, Nurses, etc.	.....	49	49	19	860	879
Miners, Marine Engineers, Railway Employees, Seamen, etc.	.....	.....	.....	27	.....	27
Laborers	28	.....	28	435	1	436
No Occupation	3	5	8	46	135	181
Unascertained	.....	.....	.....	58	46	104
Totals	68	64	132	1,359	1,298	2,657

TABLE No. 5—MIMICO.

Showing the Counties and Districts from which patients have been admitted during the year, and since opening of Hospital.

Counties and Districts.	Admitted during year.			Admitted since opening.			Warrant cases. Admitted during year.			Warrant cases. Admitted since opening.			Remaining in residence.		
	Male.	Female.	Total	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Algoma District ..	8	7	15	38	43	81	8	5	13	28	20	48	13	19	32
Brant	....	....	....	7	5	12	....	....	....	3	1	4	1	1	2
Bruce	....	....	....	3	3	6	....	....	....	2	1	3	....	....	....
Carleton	....	....	....	10	11	21	....	....	....	8	6	14	....	....	....
Dufferin	....	....	....	5	3	8	....	....	....	1	1	2	2	1	3
Dundas	....	....	....	3	5	8	....	....	....	2	3	5	....	....	....
Durham	1	1	2	11	18	29	1	....	1	6	8	14	3	4	7
Elgin	....	....	....	6	....	6	....	....	....	4	....	4	1	....	1
Essex	....	....	....	5	2	7	....	....	....	....	1	1	....	1	1
Frontenac	1	1	2	11	17	28	1	....	1	4	7	11	2	3	5
Glengarry	....	....	....	2	2	4	....	....	....	1	....	1	....	....	....
Grenville	....	....	....	4	6	10	....	....	....	2	3	5	....	....	....
Grey	....	1	1	19	13	32	....	....	....	12	7	19	5	5	10
Haldimand	....	....	....	1	1	2	....	....	....	....	....	....	1	1	2
Haliburton	1	....	1	2	1	3	1	....	1	1	1	2	1	1	2
Halton	....	....	....	6	10	16	....	....	....	1	2	3	....	3	3
Hastings	....	....	....	23	33	56	....	....	....	15	25	40	4	4	8
Huron	....	....	....	5	6	11	....	....	....	1	1	2	1	....	1
Kent	....	....	....	4	....	4	....	....	....	4	....	4	2	....	2
Lambton	....	1	1	5	5	10	....	....	....	4	3	7	1	1	2
Lanark	....	....	....	9	8	17	....	....	....	7	6	13	....	....	....
Leeds	....	....	....	1	3	4	....	....	....	1	2	3	....	....	....
Lennox and Addington	....	....	....	4	5	9	....	....	....	3	5	8	....	....	....
Lincoln	....	....	....	1	1	2	....	....	....	....	....	....	1	....	1
Manitoulin	2	....	2	12	6	18	1	....	1	7	3	10	3	3	6
Middlesex	1	....	1	16	6	22	....	....	....	8	1	9	2	....	2
Muskoka District .	1	....	1	40	32	72	....	....	....	20	11	31	7	6	13
Nipissing District.	12	5	17	79	28	107	8	2	10	57	16	73	19	10	29
Norfolk	....	....	....	3	4	7	....	....	....	2	1	3	....	....	....
Northumberland ..	....	....	....	26	24	50	....	....	....	13	9	22	7	1	8
Ontario	5	7	12	94	121	215	3	3	6	47	31	78	17	28	45
Oxford	....	....	....	9	2	11	....	....	....	7	2	9	3	....	3
Parry Sound District	4	3	7	38	21	59	1	3	4	26	12	38	9	7	16
Peel	3	1	4	64	66	130	2	....	2	29	23	52	14	17	31
Perth	....	....	....	9	2	11	....	....	....	4	....	4	4	....	4
Peterborough	4	9	13	87	111	198	3	5	8	52	33	85	26	37	63
Prescott	....	....	....	4	3	7	....	....	....	4	3	7	....	....	....
Prince Edward	....	....	....	2	6	8	....	....	....	2	2	4	....	1	1
Rainy River District	1	4	5	23	15	38	1	3	4	19	12	31	7	8	15
Renfrew	....	....	....	4	5	9	....	....	....	4	3	7	....	....	....
Russell	....	....	....	3	1	4	....	....	....	3	....	3	....	....	....
Simcoe	7	6	13	183	155	338	....	1	1	66	33	99	42	26	68
Stormont	....	....	....	1	2	3	....	....	....	....	1	1	....	....	..
Thunder Bay District	1	2	3	46	18	64	1	2	3	44	16	60	10	6	16
Victoria	9	6	15	100	102	202	6	2	8	66	29	95	26	31	57
Waterloo	....	....	....	5	2	7	....	....	....	3	1	4	1	....	1
Welland	....	....	....	2	2	4	....	....	....	2	2	4	1	....	1
Wellington	....	....	....	1	3	4	....	....	....	....	1	1	....	....	....
Wentworth	....	....	....	....	8	8	....	....	....	....	3	3	....	....	....
York	7	10	17	314	349	663	3	7	10	170	158	328	63	77	140
Unascertained	....	....	....	9	3	12	....	....	....	2	3	5	1	....	1
Totals	68	64	132	1,359	1,298	2,657	40	33	73	767	512	1,279	300	302	602

TABLE No. 6—MIMICO.

Showing the assigned causes of insanity in the cases admitted during year.

Causes.	Men.	Women	Total.	Inherited Predisposition.			Un-ascertained.
				Men.	Women.	Total.	
MORAL							
Adverse Conditions (such as loss of friends, business troubles, etc)	6	6	12	3	1	4	8
Mental Strain, Worry and Overwork (not included in above)	5	15	20	.....	3	3	17
Religious Excitement	4	2	6	.....	.....	.....	6
Love Affairs, including seduction	.....	.....	.....	.....	.....	.....	.....
Fright and Nervous Shock	.....	.....	.....	.....	.....	.....	.....
PHYSICAL.							
Alcoholism	8	1	9	2	.....	2	7
Sexual Excess	.....	.....	.....	.....	.....	.....	.....
Venereal Diseases	4	.....	4	1	.....	1	3
Masturbation	4	.....	4	1	.....	1	3
Insolation	.....	.....	.....	.....	.....	.....	.....
Accident or Injury	6	2	8	1	1	2	6
Pregnancy	.....	7	7	.....	5	5	2
Parturition and Puerperium	.....	3	3	.....	1	1	2
Lactation	.....	1	1	.....	.....	.....	1
Climacteric Period	.....	2	2	.....	1	1	1
Fevers	5	1	6	3	.....	3	3
Privation and Overwork	10	7	17	6	1	7	10
Epilepsy	3	2	5	.....	2	2	3
Other Convulsive Diseases	.....	.....	.....	.....	.....	.....	.....
Diseases of Brain and Skull	.....	.....	.....	.....	.....	.....	.....
Senility	6	2	8	2	.....	2	6
Exophthalmic Goitre	.....	.....	.....	.....	.....	.....	.....
Epidemic Influenza	.....	.....	.....	.....	.....	.....	.....
Abuse of Drugs	2	.....	2	1	.....	1	1
Loss of Special Sense	.....	.....	.....	.....	.....	.....	.....
Uraemia	.....	.....	.....	.....	.....	.....	.....
Other Auto-infection	.....	.....	.....	.....	.....	.....	.....
Other Bodily Diseases	3	4	7	.....	1	1	6
HEREDITARY.							
Congenital Defect	.....	6	6	.....	1	1	5
Unascertained	2	3	5	.....	.....	.....	5
Not Insane	.....	.....	.....	.....	.....	.....	.....
Totals	68	64	132	20	17	37	95

TABLE No. 7—MIMICO.

Showing hereditary tendency to insanity in patients admitted during the year.

	Admitted During Year.		
	Male.	Female.	Total.
Paternal Branch	3	4	7
Maternal Branch	9	6	15
Paternal and Maternal Branches	5	3	8
Collateral Branches	3	4	7
No Hereditary Tendency	30	22	52
Unascertained	18	25	43
Totals	68	64	132

TABLE No. 8—MIMICO.

Showing summary of probational discharges during the year.

	Male.	Female.	Total.
Number Granted Probational Discharge	28	24	52
Discharged, Recovered while on Probation	11	7	18
" Improved " " "	9	11	20
" Unimproved " " "			
Died while on Probation			
Returned to Hospital	5	3	8
Absent on Probation on 31st October, 1910	3	3	6

TABLE No. 9—MIMICO.

Showing the causes of death of patients who died during the year and since the opening of the Hospital.

Cause of Death.	Died during year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Specific Infectious Diseases:—						
Typhoid Fever	1		1	4	4	8
Influenza					2	2
Cerebro-spinal Meningitis						
Diphtheria						
Erysipelas				2	2	4
Septicæmia				4	3	7
Dysentery	1		1	8	13	21
Syphilis						
Tuberculosis		1	1	45	69	114
Constitutional Diseases:—						
Rheumatism				1		1
Arthritis Deformans						
Diabetes Mellitus				3	4	7
Diseases of the Digestive System:—						
Mouth, salivary glands						
Pharynx						
Tonsils						
Œsophagus						
Diseases of the Intestines:—						
Diseases of the Liver				2	1	3
Diseases of the Pancreas				1	1	2
Diseases of the Peritoneum				6	5	11
Diseases of the Respiratory System:—						
Diseases of the Nose and Larynx				1		1
" " Bronchi				1	2	3
" " Lungs				17	15	32
" " Pleura						
Diseases of the Circulatory System:—						
Diseases of the Pericardium				1		1
" " Heart	3	1	4	29	32	61
Arterio-sclerosis				1	3	4
Aneurism					1	1
Diseases of the Blood and Ductless Glands:—						
Anæmia				6	6	12
Pernicious Anæmia				2		2
Leukæmia						
Exophthalmic Goitre		1	1		1	1
Diseases of the Genito-Urinary System						
Carried Forward	5	3	8	134	164	298

TABLE No. 9—MIMICO—*Continued.*

Showing the causes of death of patients who died during the year and since the opening of the Hospital.

Cause of Death.	Died during year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Brought Forward	5	3	8	134	164	298
Diseases of the Nervous System:—						
Diseases of the Nerves						
" " Spinal Cord				3	1	4
" " Meninges						
Organic Diseases of the Brain, (Tumor, Abscess, Embolism, Thrombosis, Hæmorrhage, and other gross lesions)	1		1	29	22	51
Functional Nervous Diseases, (Paralysis Agitans, Chorea, Eclampsia, Hysteria)				3	2	5
Epilepsy	2	1	3	55	12	67
Mental Diseases:—						
Exhaustion of Acute Mental Disease		3	3	34	28	62
Exhaustion of Chronic Mental Disease	1		1	33	26	59
General Paresis	1	1	2	25	11	36
Intoxications:—						
Alcoholism						
Morphinism						
Metallic Poisoning						
Heat Stroke						
Debility of Old Age	5	8	13	47	66	113
Accident				2	2	4
Suicide	1		1	2	1	3
Surgical Diseases				1	3	4
Gynæcological Diseases						
Malignant New Growths, or Cancer				4	8	12
Totals	16	16	32	372	346	718

TABLE No. 10—MIMICO.

Showing form of mental disease of patients admitted, discharged and died during the year.

Mental Disease.	Admitted.			Discharged.			Died.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Infection Psychoses:—									
(a) Fever Delirium									
(b) Infection Delirium									
(c) Post Infection Psychoses									
Exhaustion Psychoses:—									
(a) Collapsed Delirium								1	1
(b) Acute Confusional Psychoses				1	1	2			
(c) Neurasthenia					1	1			
Intoxication Psychoses:—									
(a) Acute Intoxications									
(b) Chronic "									
(a) Alcoholism (acute and chronic)	1		1	2		2			
(b) Delirium Tremens									
(c) Korsakow's Psychoses									
(d) Acute Alcoholic Hallucinosis									
(e) Alcoholic Hallucinatory Dementia									
(f) " Paranola									
(g) " Paresis									
(h) Morphinism									
(i) Cocainism									
Thyroigenous Psychoses:—									
(a) Mixœdematous Psychoses								1	1
(b) Cretinism									
Dementia Præcox:—									
(a) Hebaphrenic	16	8	24	3	5	8	2		2
(b) Catatonic	10	4	14	1	1	2	1	2	3
(c) Paranoid		5	5				1		1
General Paresis	2	2	4				1	1	2
Organic Dementias:—									
(a) Cerebral Sclerosis									
(b) Huntingdon's Chorea		1	1						
(c) Multiple Sclerosis									
(d) Cerebral Syphilis									
(e) Tabetic Psychoses									
(f) Arterio-sclerotic Psychoses									
(g) Cerebral Tumor, Abscess, Hæmorrhage		1	1						
Involution Psychoses:—									
(a) Melancholia	9	9	18		3	3	1	1	2
(b) Pre-senile Delusional Psychoses	1	3	4	4		4			
(c) Senile Dementia	8	7	15		4	4	3	8	11
Manic Depressive Psychoses:—									
(a) Manic States	11	10	21	12	4	16	1		1
(b) Depressed States	2	3	5	2	3	5	3		3
(c) Mixed States								1	1
Carried Forward	60	53	113	25	22	47	13	15	28

TABLE No. 10—MIMICO—*Continued.*

Showing form of mental disease of patients admitted, discharged and died during the year.

Mental Disease.	Admitted.			Discharged.			Died.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Brought Forward	60	53	113	25	22	47	13	15	28
Paranoia	1	2	3	1	....	1	....	....	....
Psychoses from Constitutional Neuroses:—									
(a) Epileptic Psychoses	3	1	4	....	....	....	2	1	3
(b) Hysterical Psychoses	....	1	1	....	1	1	....	....	....
(c) Sexualis Psychopathia	....	....	....	....	....	....	....	....	....
States of Deficient Mental Development:—									
(a) Imbecility	...	6	6	....	1	1	1	....	1
(b) Idiocy	....	....	....	....	....	....	....	....	....
Not Diagnosed	4	1	5	....	....	....	....	....	....
Not Insane	....	....	....	....	....	....	....	....	....
Totals	68	64	132	26	24	50	16	16	32

TABLE No. 11—MIMICO.

Periods.	Alleged duration of insanity prior to admission.	Length of residence of those remaining in Hospital on Oct. 31st, 1910.	Periods of treatment of those who were discharged recovered during the year.	Periods of treatment of those who were discharged improved during the year.	Periods of treatment of those who were discharged unimproved during the year.	Periods of treatment of those who died during the year.
Under 1 month	21	5	.....	.....	.....	4
From 1 to 2 months	15	9	.....	1	1	1
" 2 " 3 "	6	12	1	.....	.....	2
" 3 " 4 "	5	10	2	.....	.....	.....
" 4 " 5 "	5	6	1	2	.....	2
" 5 " 6 "	9	10	5	2	.....	.....
" 6 " 9 "	7	7	4	3	.....	2
" 9 " 12 "	8	41	4	3	1	.....
" 12 " 18 "	10	36	2	4	.....	2
" 18 months to 2 years	9	18	1	1	.....	1
" 2 to 3 years	9	47	.....	2	.....	4
" 3 " 4 "	5	43	2	2	.....	2
" 4 " 5 "	4	30	1	2	.....	3
" 5 " 10 "	7	119	.....	2	.....	2
" 10 " 15 "	5	67	1	.....	.....	2
" 15 " 20 "	2	101	.....	.....	.....	4
" 20 years and upwards	5	41	.....	.....	.....	1
Totals	132	602	24	24	2	32

HOSPITAL FOR THE INSANE, PENETANGUISHENE.

ANNUAL REPORT OF THE MEDICAL SUPERINTENDENT FOR THE YEAR ENDING OCTOBER 31ST, 1910.

To C. R. W. POSTLETHWAITE, ESQ., AND E. R. ROGERS, ESQ.,

Inspectors of Hospitals for the Insane, etc., Parliament Buildings, Toronto, Ontario.

GENTLEMEN,—In accordance with the requirements of the Statute, I herewith submit the Seventh Annual Report of this Hospital for the year 1910.

During the past year we have enlarged our capacity by the addition of new beds, and have had during the whole year almost every bed constantly filled.

We also have admitted for treatment many acute cases, of which about thirty per cent. of the admissions have recovered. Some of these latter cases were puerperal, others post puerperal with some lesions which needed and were accorded extensive surgical treatment with almost immediate relief, not only to their physical ailments but also to their mental derangements.

I am very happy to say that during the last three seasons we have been able to bring the grounds here into a more presentable shape, and to complete several very much needed buildings, such as an almost perfect cow stable, a well-equipped and modern slaughter-house, a good drive house and granary, a large pig pen and several other smaller convenient buildings. We are now engaged on a very fine cold storage building, which when finished will fill a much-needed want and prove a great saving on the food, etc.

We have also started to build two balconies at the east end of the men's ward,

We have done a lot of good work in making a tunnel in which to hang the various water and steam pipes on the grounds. These have been quite extensive and we have covered them with granolithic slabs, which, beside being a cover, make a very handsome and useful walk; about 150 yards of this have been built.

We are also engaged in the repairing of the men's ward, which, although only three years old, is in a very dilapidated condition.

It is proposed another season to construct an aerial tramway with which to convey the coal from the dock to our coal vault. This is quite feasible and will save the patients and horses a lot of very cold, disagreeable work.

The farm has been unusually productive this year, although very stony, and the land of poor quality, yet the crops have been very good. We had a splendid field of ensilage corn, and a field of beets which will yield between 2,000 and 3,000 bushels of good roots. The potato crop is a very unusual one, from one ten acre field the farmer expects to gather at least 250 bushels per acre.

Our alfalfa field yielded two good crops of hay and the third crop is now looking well. There can be no doubt that this crop should be persevered in, for on this soil, which dries out so early in the season, the plant which sends its roots deep into the ground is sure to do well, as there is always plenty of moisture deep in this soil. The farmer put in about 6,000 feet of drainage tile this season. He also chopped and cleared ten acres on the Hallen lot, and this land it was which had to be drained as stated.

The gardener has a bountiful supply of all kinds of vegetables, as well as fruit. He raised for the first time here several hundred boxes of fine strawberries. The

Main Building, Penetanguishene.

grounds under his care have been very much improved, and the lawns are very pretty. He will need a horse and horse-mower next season in order to keep the grass cut. He planted according to the landscape plan a lot of shrubs and trees, and next year a much larger grant should be made, so that according to the plan each year the planting may be continued until finished.

The Engineer has had a busy year, as did the Painter, and credit should be given them for the good work done. Since last report we have installed a fine Electric Light Plant, which furnishes our light, and now we think that there is more chance than before to get the Wire Rope Trolley system to haul up the coal from the water. Now that we have the power at the Electric Light Station, which is situated on the shore of the Bay, and as we do not need the electric light through the day, the power could very well be utilized to run the Wire Rope System, besides the distance is only 1,068 feet, a little more than half the distance from the old Coal Dock. It will be absolutely necessary to build a new Dock near the Power Station this winter. This can be best done on the ice, as the Dock across the Bay was built.

I have the honour to remain your obedient servant,

G. A. MacCallum,

Medical Superintendent.

ANNUAL STATISTICAL REPORT OF THE OPERATIONS OF THE HOSPITAL FOR THE INSANE, PENETANGUISHENE, FOR THE YEAR ENDING OCTOBER 31ST, 1910.

TABLE No. 1—PENETANGUISHENE.

Showing movements of patients in the Hospital for the official year ending October 31st, 1910.

	Male.	Female.	Total.	Male.	Female.	Total.
Capacity of Hospital	165	204	369			
In residence, October 31st, 1909				160	195	355
Admitted during year 1910:—						
By Warrant	10	11	21			
By Medical Certificate	4	15	19	14	26	40
Total number under treatment during year				174	221	395
Discharges during year:—						
As recovered	2	8	10			
" improved						
" unimproved						
" not insane						
Total number discharged during year.	2	8	10			
Died	7	10	17			
Deported						
Eloped	3		3			
Transferred	1		1	13	18	31
Remaining in Hospital, October 31st, 1910				151	203	364
Total number admitted since opening of Hospital				232	272	504
Total number discharged since opening of Hospital	16	19	35			
Total number died since opening of Hospital	35	43	78			
Total number deported since opening of Hospital	7		7			
Total number eloped since opening of Hospital	6		6			
Total number transferred since opening of Hospital	7	7	14	71	69	140
Total remaining in Hospital, October 31st, 1910				161	203	364
Daily average population	162	197	359			
Collective days' stay of all patients in residence during year	59,130	71,955	131,085			
Number of applications on fyle						

Men's Cottage, Penetanguishene.

TABLE No. 2—PENETANGUISHENE.

Showing social state and religion of patients admitted during the year and since opening of Hospital.

	Admissions of Year.			Admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
SOCIAL STATE.						
Single	12	14	26	164	141	305
Married	2	12	14	61	124	185
Widowed						
Divorced						
Separated						
Unascertained				7	7	14
Totals	14	26	40	232	272	504
RELIGION.						
Baptists	1	1	2	9	8	17
Congregationalists						
Episcopalians	5	10	15	48	65	113
Methodists	3	3	6	45	51	96
Presbyterians		2	2	32	44	76
Roman Catholics	4	7	11	51	69	120
Other Denominations		2	2	23	20	43
Unascertained	1	1	2	24	15	39
Totals	14	26	40	232	272	504

TABLE No. 3—PENETANGUISHENE.

Showing nativity of patients admitted during the year and since opening of Hospital.

Nativity.	Admissions of Year.			Admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Total Admissions	14	26	40	232	272	504
Total born in Canada	10	16	26	128	164	292
Armenia				1		1
Assyria	1		1	2		2
Austria						
Australia						
Belgium						
Bulgaria						
Central America						
China						
Denmark						
England	1	5	6	37	23	60
France						
Finland				3	1	4
Galicia						
Germany				4	5	9
Greece						
Holland						
Hungary						
Ireland	1	4	5	18	40	58
Italy				3	1	4
Japan						
Macedonia				1		1
Other British Possessions						
Norway				1		1
Roumania						
Russia				3	2	5
Scotland		1	1	9	15	24
South America						
Spain						
Sweden				1	1	2
Turkey						
United States				6	6	12
West Indies						
Unascertained	1		1	15	14	29
Totals	14	26	40	232	272	504

TABLE No. 4—PENETANGUISHENE.

Showing the occupation of those admitted during the year and since the opening of the Hospital.

Occupation.	Admitted this Year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Professional:— Clergy, Military and Naval Officers, Physicians, Lawyers, Architects, Artists, Authors, Civil Engineers, Surveyors, etc.	.....	.....	.....	3	.....	3
Commercial:— Bankers, Merchants, Accountants, Clerks, Salesmen, Stenographers, Typewriters, etc.	.....	.....	.....	3	.....	3
Agricultural and Pastoral:— Farmers, Gardeners, Stock Men, etc.	3	.....	3	59	.....	59
Mechanics at Outdoor Vocations:— Railway and Stationary Engineers, Blacksmiths, Carpenters, Engine Fitters, Sawyers, Painters, Police, etc.	1	.....	1	18	.....	18
Mechanics, etc., at Sedentary Vocations:— Shoemakers, Bookbinders, Compositors, Weavers, Tailors, Seamstresses, Bakers, Factory Workers, etc.	.....	3	3	7	9	16
Domestic Service:— Waiters, Cooks, Servants, etc.	.....	11	11	.....	85	85
Education and Higher Domestic Duties: Governesses, Teachers, Students, Housekeepers, Nurses, etc.	.....	12	12	4	105	109
Miners, Marine Engineers, Railway Employees, Seamen, etc.	.....	.....	.....	.....	.....	.....
Laborers	10	.....	10	97	.....	97
No Occupation	.....	.....	.....	16	44	60
Unascertained	.....	.....	.....	25	29	54
Totals	14	26	40	232	272	504

TABLE No. 5—PENETANGUISHENE.

Showing the Counties and Districts from which patients have been admitted during the year, and since opening of Hospital.

Counties and Districts.	Admitted during year.			Admitted since opening.			Warrant cases.						Remaining in residence.		
							Admitted during year.			Admitted since opening.					
	Male.	Female.	Total	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Algoma District	2		2	14	5	19	2		2	8	2	10	13	5	18
Brant					1	1								1	1
Bruce				1	5	6				1	3	4	1	5	6
Carleton		1	1	1	3	4				1	1	2	1	3	4
Dufferin					1	1								1	1
Dundas															
Durham					1	1								1	1
Elgin		1	1		4	4		1	1		3	3		4	4
Essex					2	2					2	2		2	2
Frontenac					4	4				1	2	3		4	4
Glengarry															
Grenville															
Grey				13	4	17				10	3	13	9	3	12
Haldimand															
Halton				1		1							1		1
Hastings					6	6					6	6		4	4
Huron				1	3	4							1	3	4
Kent															
Lambton				1	3	4				1	1	2		2	2
Lanark					1	1								1	1
Leeds					1	1					1	1		1	1
Lennox and Addington				1	6	7					5	5		5	5
Lincoln				2	1	3				2	1	3	1	1	2
Middlesex				5	8	13				4	4	8	3	4	7
Muskoka District		2	2	10	9	19		1	1	8	7	15	8	7	15
Nipissing District	1		1	5	1	6	1		1	7		7	2	1	3
Norfolk					3	3								2	2
Northumberland		1	1	5	9	14		1	1	2	3	5	3	7	10
Ontario		1	1	15	10	25				14	4	18	13	9	22
Oxford				2	2	4				2	1	3	2	1	3
Parry Sound District				4	1	5				4		4	1	1	2
Peel		1	1	1	2	3		1	1		1	1	1	2	3
Perth				1	3	4				1	2	3		2	2
Peterborough	1		1	4	2	6	1		1	4	2	6	4	1	5
Prescott				1	1	2							1	1	2
Prince Edward															
Rainy River District	1	1	2	4	2	6	1	1	2	4	2	6	2	2	4
Renfrew		2	2	1	3	4				2	1	3		3	3
Russell															
Simcoe	6	6	12	58	73	131	2		2	24	27	51	29	43	72
Stormont					1	1					1	1		1	1
Thunder Bay District				2	1	3				2	1	3	2	1	3
Victoria	2		2	7	7	14	2		2	6	6	12	4	6	10
Waterloo				2		2				2		2		1	1
Welland					1	1				1		1		1	1
Wellington				3	3	6				1		1	3	3	6
Wentworth				6	2	8				2	2	4	5	2	7
York	1	10	11	46	67	113	1	6	7	37	42	79	40	52	92
Unascertained				15	10	25				17	9	26	11	4	15
Totals	14	26	40	232	272	504	10	11	21	168	145	313	161	203	364

Main Building and Employees' Cottages from the Bay, Penetanguishene.

TABLE No. 6—PENETANGUISHENE.

Showing the assigned causes of insanity in the cases admitted during year.

Causes.	Total Admissions.			Inherited Predisposition.			Unascertained.
	Men.	Women.	Total.	Men.	Women.	Total.	
Moral.							
Adverse Conditions (such as loss of friends, business troubles, etc.)	1		1				1
Mental Strain, Worry and Overwork (not included in above)		2	2		1	1	1
Religious Excitement		1	1		1	1	
Love Affairs, including seduction		1	1		1	1	
Fright and Nervous Shock							
Physical.							
Alcoholism							
Sexual Excess							
Venereal Diseases							
Masturbation							
Insolation							
Accident or Injury							
Pregnancy		1	1				1
Parturition and Puerperium		3	3		1	1	2
Lactation							
Climacteric Period		2	2				2
Fevers							
Privation and Overwork							
Epilepsy		1	1				1
Other Convulsive Diseases							
Diseases of Brain and Skull	7	4	11	1	1	2	9
Senility		3	3				3
Exophthalmic Goitre							
Epidemic Influenza							
Abuse of Drugs							
Loss of Special Sense							
Uræmia							
Other Auto-infection		1	1				1
Other Bodily Diseases		1	1				1
Hereditary							
Congenital Defect	6	4	10	3	4	7	3
Unascertained		2	2		1	1	1
Not Insane							
Totals	14	26	40	4	10	14	26

TABLE No. 7—PENETANGUISHENE.

Showing hereditary tendency to insanity in patients admitted during the year and since the opening of the Hospital.

	Admitted During Year.			Since Opening.		
	Male.	Female.	Total	Male.	Female.	Total.
Paternal Branch	1	3	4	17	26	43
Maternal Branch	1	1	2	12	21	33
Paternal and Maternal Branches	.....	3	3	4	6	10
Collateral Branches	.....	2	2	17	18	35
No Hereditary Tendency	4	8	12	73	76	149
Unascertained	8	9	17	109	125	234
Totals	14	26	40	232	272	504

TABLE No. 8—PENETANGUISHENE.

Showing summary of Probational Discharges during the year.

	Male.	Female.	Total.
Number Granted Probational Discharge	1	9	10
Discharged, Recovered, while on Probation	.....	7	7
" Improved, " "	.....	.....	.....
" Unimproved, " "	.....	.....	.....
Died while on Probation	.....	.....	.....
Returned to Hospital	1	1	2
Absent on Probation on October 31st, 1910	.....	1	1
	1	9	10

TABLE No. 9—PENETANGUISHENE.

Showing the causes of death of patients who died during the year and since the opening of the Hospital.

Cause of Death.	Died during year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Specific Infectious Diseases:—						
Typhoid Fever				1		1
Influenza						
Cerebro-spinal Meningitis						
Diphtheria						
Erysipelas				1	2	3
Septicæmia						
Dysentery						
Syphilis						
Tuberculosis				3	3	6
Constitutional Diseases:—						
Rheumatism						
Arthritis Deformans						
Diabetes Mellitus						
Diseases of the Digestive System:—						
Mouth, salivary glands						
Pharynx						
Tonsils						
Œsophagus						
Diseases of the Intestines:—						
Diseases of the Liver						
" " Pancreas						
" " Peritoneum		1	1		1	1
Diseases of the Respiratory System:—						
Diseases of the Nose and Larynx						
" " Bronchi		1	1		1	1
" " Lungs	1	1	2	1	1	2
" " Pleura				1		1
Diseases of the Circulatory System:—						
Diseases of the Pericardium						
" " Heart	1	2	3	8	7	15
Arterio-sclerosis						
Aneurism						
Diseases of the Blood and Ductless Glands:—						
Anæmia					1	1
Pernicious Anæmia					1	1
Leukæmia						
Exophthalmic Goitre						
Diseases of the Genito-Urinary System	1		1	2		2
Carried Forward	3	5	8	17	17	34

TABLE No. 9—PENETANGUISHENE—*Continued.*

Showing the causes of death of patients who died during the year and since the opening of the Hospital.

Cause of Death.	Died during year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Brought Forward	3	5	8	17	17	34
Diseases of the Nervous System:—						
Diseases of the Nerves						
" " Spinal Cord						
" " Meninges				1		1
Organic Diseases of the Brain, (Tumor, Abscess, Embolism, Thrombosis, Hæmorrhage, and other gross lesions)	1	1	2	2	6	8
Functional Nervous Diseases, (Paralysis Agitans, Chorea, Eclampsia, Hysteria)						
Epilepsy		1	1		2	2
Mental Diseases:—						
Exhaustion of Acute Mental Disease				1		1
Exhaustion of Chronic Mental Disease						
General Paresis	1		1	3	4	7
Intoxications:—						
Alcoholism						
Morphinism				1		1
Metallic Poisoning						
Heat Stroke						
Debility of Old Age	1	2	3	8	10	18
Accident						
Suicide	1		1	1		1
Surgical Diseases					2	2
Gynæcological Diseases						
Malignant New Growths, or Cancer		1	1		3	3
Totals	7	10	17	34	44	78

TABLE No. 10—PENETANGUISHENE.

Showing form of mental disease of patients admitted, discharged and died during the year.

Mental Disease.	Admitted.			Discharged.			Died.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Infection Psychoses:—									
(a) Fever Delirium									
(b) Infection Delirium					1	1			
(c) Post Infection Psychoses		3	3		1	1	1	1	2
Exhaustion Psychoses:—									
(a) Collapsed Delirium									
(b) Acute Confusional Psychoses		1	1	1	2	3			
(c) Neurasthenia									
Intoxication Psychoses:—									
(a) Acute Intoxications									
(b) Chronic "									
(a) Alcoholism (acute and chronic)									
(b) Delirium Tremens									
(c) Korsakow's Psychoses									
(d) Acute Alcoholic Hallucinosis									
(e) Alcoholic Hallucinatory Dementia									
(f) " Paranoia									
(g) " Paresis									
(h) Morphinism									
(i) Cocainism									
Thyroigenous Psychoses:—									
(a) Mixœdematous Psychoses							1		1
(b) Cretinism									
Dementia Præcox:—									
(a) Hebaphrenic	5	4	9				1		1
(b) Catatonic	3		3						
(c) Paranoid									
General Paresis							1		1
Organic Dementias:—									
(a) Cerebral Sclerosis	1		1						
(b) Huntingdon's Chorea									
(c) Multiple Sclerosis									
(d) Cerebral Syphilis									
(e) Tabetic Psychoses									
(f) Arterio-sclerotic Psychoses							2	3	5
(g) Cerebral Tumor, Abscess, Hæmorrhage									
Involution Psychoses:—									
(a) Melancholia		1	1		2	2			
(b) Pre-senile Delusional Psychoses	1	1	2	1		1			
(c) Senile Dementia		3	3				1	2	3
Manic Depressive Psychoses:—									
(a) Manic States		1	1					1	1
(b) Depressed States								1	1
(c) Mixed States		2	2		1	1			
Carried Forward	10	16	26	2	7	9	7	8	15

TABLE No. 10—PENETANGUISHENE—*Continued.*

Showing form of mental disease of patients admitted, discharged and died during the year.

Mental Disease.	Admitted.			Discharged.			Died.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Brought Forward	10	16	26	2	7	9	7	8	15
Paranoia	....	1	1	....	....	....	....	....	....
Psychoses from Constitutional Neuroses:—									
(a) Epileptic Psychoses	....	1	1	....	....	....	....	2	2
(b) Hysterical Psychoses	....	2	2	....	1	1	....	....	....
(c) Sexualis Psychopathia	....	....	....	....	....	....	....	....	....
States of Deficient Mental Development:—									
(a) Imbecility	4	4	8	....	....	....	....	....	....
(b) Idiocy	....	....	....	....	....	....	....	....	....
Not Diagnosed	....	2	2	....	....	....	....	....	....
Not Insane	....	....	....	....	....	....	....	....	....
Total	14	26	40	2	8	10	7	10	17

TABLE No. 11—PENETANGUISHENE.

Periods.	Alleged duration of insanity prior to admission.	Length of residence of those remaining in Hospital on Oct. 31st, 1910.	Periods of treatment of those who were discharged recovered during the year.	Periods of treatment of those who were discharged improved during the year.	Periods of treatment of those who were discharged unimproved during the year.	Periods of treatment of those who died during the year.
Under 1 month	7	1	1	....	....	....
From 1 to 2 months	4	....	2	....	....	....
" 2 " 3 "	2	1	2	....	....	....
" 3 " 4 "	2	1	1	....	....	....
" 4 " 5 "	1	2	2	....	....	....
" 5 " 6 "	....	8	....	....	....	....
" 6 " 9 "	....	3	1	....	....	1
" 9 " 12 "	2	12	....	....	....	....
" 12 " 18 "	4	46	1	....	....	....
" 18 months to 2 years	1	40	....	....	....	....
" 2 to 3 years	2	28	....	....	....	3
" 3 " 4 "	1	42	....	....	....	1
" 4 " 5 "	3	180	....	....	....	4
" 5 " 10 "	4	....	....	....	....	8
" 10 " 15 "	2	....	....	....	....	....
" 15 " 20 "	....	....	....	....	....	....
" 20 years and upwards	5	....	....	....	....	....
Totals	40	364	10	....	....	17

Entrance to Grounds, Hospital for Insane, Toronto.

HOSPITAL FOR THE INSANE, TORONTO.

C. R. W. Postlethwaite, Esq., E. R. Rogers, Esq.,
Inspectors of Hospitals for Insane, etc., Province of Ontario.

Gentlemen,—In accordance with your request I have the honour to submit the seventieth report of this Hospital for the twelve months ending October 31st, 1910.

This year has been a very active one in many respects as the admissions have far outnumbered those of any previous year; reaching three hundred. In order to meet urgent demands we have not only been forced to admit more patients than we could supply beds for, but also to discharge many who would possibly be better under care in some institution. The population in Toronto has increased so rapidly that we have not been able to keep pace with the applications for admission, and at the time of writing, about a hundred patients are waiting their turn. This is a deplorable state of affairs and means that the gaol must be overcrowded with insane, who should not, under any circumstances be confined within its walls. It seems to me that in such a highly organized and thickly populated centre as Toronto the question becomes something more than a Provincial one, and the city authorities should join forces with the Provincial Government in dealing with it. It is inevitable in a city of 400,000 that many urgent cases of insanity will develop, and it is plain that when these cannot be admitted at once to the wards of a Hospital for Insane they should be placed in some other institution where they could receive prompt and efficient treatment. All cases of illness, other than insanity receive assistance in hospitals, but this malady, although it should excite the greatest pity, and demand the most immediate care, is relegated to the criminal class, and the gaol is the only refuge for doubly unfortunate sufferers. Why the gaol? Surely this should be the last place in the world for them, as the conditions are unsuitable and there are no facilities for the treatment of the insane. If cases of typhoid, pneumonia and other acute diseases were so treated there would be a cry of indignation, and properly so, from one end of the Province to the other.

There can be no question though, that where the insane are concerned the public are not only indifferent, but terror-stricken and very often heartless.

The magnificent Hospitals already in existence in the city, and those under construction show how broad the Christian spirit is when it comes to deal with sickness, the average person can understand. The absence of such institutions for the study and care of the recently developed cases of insanity speaks just as eloquently of the failure of our people to grasp a situation well understood by those in touch with the work. We have Hospitals for Sick Children; Isolation Hospitals; General Hospitals; Specialized Hospitals of all kinds, but no Hospitals for the acutely insane, endowed either by private or municipal funds.

Take the Hospital for Insane in Toronto, for example, with its nine hundred patients; How is it supported? Some fifty thousand dollars are contributed by the friends of patients; the Province furnishes nearly everything else, the Municipality giving a mere pittance for the indigent taken care of. Many times I have pointed out the necessity for a Psychiatric Clinic of the most modern description where acute cases could be treated properly and early and where scientific research work, or the problems connected with insanity could be carried on, for the benefit of the whole human race. For a time this question interested the public and it looked as if Ontario would be the first in America to develop this magnificent

advance, but already the glory has been appropriated by the United States, where a broadminded philanthropist in Baltimore has established a splendidly endowed institution for the care, treatment and study of the acute insane. The State of Massachusetts has done the same thing in Boston.

It is true that a certain amount of opposition to the enterprise has developed, but this has not been founded on experience or good common sense. It has been asserted that some of the great European Clinics exist merely for the sake of gratifying scientific curiosity. Such arguments are unworthy of those making them, and surely cannot be applied to institutions of the rank of Munich, Kiel, Giessen, Tubingen or other great institutions which have done so much to advance the highest interests of humanity. Then, again, it is asserted that a Clinic would destroy the usefulness of the present Hospitals for the Insane by drawing from them the interesting patients and interfering with the scientific enthusiasm of the staffs. It is probably true that at times it is difficult to make some of the staffs keep up scientific enthusiasm, but it might be moderately suggested, that if many of such staffs had been benefited by a training in a Clinic, their wish to carry on this work would have been stimulated and their equipment greatly improved. These objections referred to are selfish, unfair and unworthy of men of scientific training.

To my mind a city of the importance and size of Toronto, should assume its proper responsibility in connection with this subject, and join with the Government in meeting with the demands of the situation; in other words, a Psychiatric Hospital should at once be built, the funds being supplied in part by the City, and the remainder by the Province. This is the plan that followed in Munich, there the city furnished the site for a Clinic that has revolutionized the whole study of Psychiatry throughout the world, by the brilliant work accomplished within its walls.

Under any circumstances the time has arrived when a serious reconsideration of this subject should be undertaken.

During the year, thanks to the generosity of the Governors of the General Hospital, something was done to develop the out-door Department idea, and the interesting report included in this from Dr. Ernest Jones, will speak for itself of the possibilities of early treatment.

Again, I would call your attention to the numbers of the foreign born admitted and the deportations. Of the three hundred patients admitted, almost fifty per cent. were born outside of Canada, and we deported fifteen persons under the old Deportation Act. There are many more to be returned to their own countries when arrangements are made, and when the new Act comes into force with its three-year clause, the number to be deported will be larger still.

Among the causes of insanity there has been a striking increase in the number suffering from meta-syphilitic diseases, and of the male admissions fifteen per cent. were paretics. This is a striking development and means that we are rapidly approaching the time when that scourge of humanity (syphilis) will be as common as it is in Europe.

The discharge rate calculated on the basis of its relation to admissions amounted to 50 per cent. The percentage of recoveries among the discharges was 40 per cent., a higher ratio than usual, owing to the selection of cases.

The striking causes of death were as usual General Paresis and Tuberculosis.

Ontario Government Clinic of Nervous and Mental Diseases.

The Out Patient Clinic was opened on December 11th, 1909. The following report refers to a period between then and October 31st, 1910, and of only those occasions on which I was personally present—74 in all. For this period the total attendance of patients comes to 267; the number of new patients 110. If this were calculated on a basis of 12 months it would be equivalent to a total attendance of 371 patients, of whom 155 would be new cases. In the early months, however, the attendances were much sparser than at present, their being four occasions in two months on which there were no patients at all. The attendance in the last month (October), has been about equal to that of the first three months of the service, and would be equivalent to an attendance of 589 patients a year.

Nationality: Of the male patients, 14 were born in Russia, 11 in Canada, 10 in England, 4 in Austria, 2 each in Scotland, China, Italy, Roumania and Ireland, and 1 each in Wales and United States.

Out of 40 patients not born in Canada 6 had been in this country for less than two years.

Of the female patients, 28 were born in Russia, 11 in Canada, 5 in Austria, 4 in England, 2 each in Roumania and United States, and one each in Scotland and Italy.

Of 43 patients born out of Canada, 13 have been in this country for less than two years.

20 of the male patients were Jewish and 36 of the female patients.

It is difficult to draw a general conclusion from the statement of nationality as on the one hand many of those entered to have been born in Russia, had resided for many years in England, and might be more properly counted as belonging to the English immigration; on the other hand, some of those born in England were throughout foreign and could hardly speak English. The incidence of nationality was without doubt largely effected by a number of factors such as the adjacent position of the Clinic to the foreign quarter of the city; again, for instance, the greater proportion of Jews as contrasted with Italian, might be accounted for by my greater conversancy with Yiddish than with Italian. It is well known that a given institution such as the Clinic may largely get known in certain circles more rapidly than in others, particularly, amongst circles such as the Jews who lead a life relatively isolated from the rest of the community.

Diagnosis: Diagnosis are particularly comparable as they were all made by the same observer and therefore on the same basis.

Males cases:—

Medical *	7
No diagnosis made †	7
Anxiety neurosis	7
Anxiety hysteria	6
Hysteria	4
Neurasthenia together with anxiety neurosis	4
Dementia Præcox	3
General Paralysis of Insane	2

* Cases not properly belonging to this department and therefore referred to the General Hospital.

† Cases in which the examination could not be carried out with sufficient detail to make a reliable diagnosis.

Chorea	2
Catatonia	1
Parkinson's disease	1
Neurasthenia	1
Alcoholic psychosis	1
Congenital idiocy	1
Neuralgia	1
Manic Depressive Insanity	1
Obsessional Psycho-neurosis	1

Female cases:—

Anxiety neurosis	21
No diagnosis	8
Anxiety hysteria	6
Medical	4
Hysteria	3
Catatonia	2
General Paralysis of Insane	1
Obsessional psycho-neurosis	1
Anxiety neurosis together obsessional psycho-neurosis	1
Dementia Paranoides	1
Acroparæsthesia	1
Migraine	1
Narcolepsy	1
Anxiety hysteria together with anxiety neurosis	1
Hysteria together with neurasthenia	1
Tic	

Treatment: The treatment had to be limited mainly to the following measures: suggestive procedures, and advice concerning the mode of life. By means of these it has been possible to do a considerable amount of good, more than I personally should have anticipated. The facilities for examination and treatment of the patients are exceedingly primitive: there is no quiet room, not even an examination couch, and the work is necessarily of the roughest description. There is no doubt that were these facilities improved, as urgently needs to be done, very much more help could be given to a class of patients that suffer, perhaps more than any other, and for whom at present no adequate treatment exists in this city.

Relation to Asylum Work: None of the patients treated at the Clinic have so far been admitted to the asylum: I should not like to claim, however, that none will be in the future. Only one of the patients had previously been in the Toronto Asylum, and I am of the opinion that much good could be done by combining the service with the after care of patients on probation. It would be a great advantage if many such patients were requested to attend for as long as may be thought necessary at the Clinic, so that advice may be given as to the regulation of their life, and early evidences detected of any indication of a relapse.

I have the honour to be,
Sirs,
Your obedient servant.

C. K. Clarke,
Medical Superintendent.

October 31st, 1910.

Main Building, Toronto.

ANNUAL STATISTICAL REPORT OF THE OPERATIONS OF THE HOSPITAL FOR INSANE, TORONTO, FOR THE YEAR ENDING OCTOBER 31ST, 1910.

TABLE No. 1—TORONTO.

Showing movements of patients in the Hospital for the official year ending October 31st, 1910.

	Male.	Female.	Total.	Male.	Female.	Total.
Capacity of Hospital	426	426	852			
In Residence October 31st, 1909				422	473	895
Admitted during year 1910:—						
By Warrant	46	19	65			
By Medical Certificate	102	133	235	148	152	300
Total number under treatment during year	148	152	300	570	625	1,195
Discharges during year:—						
As recovered	22	37	59			
" improved	34	35	69			
" unimproved	11	10	21			
" not insane	1	.....	1			
Total number discharged during year	68	82	150			
Died	38	40	78			
Deported	9	5	14			
Eloped	9	.....	9			
Transferred	3	24	27	127	151	278
Remaining in Hospital October 31st, 1910	.....	.....	.....	443	474	917
Total number admitted since opening of Hospital	.....	.....	.....	5,541	5,289	10,830
Total number discharged since opening of Hospital	2,776	2,831	5,607			
Total number died since opening of Hospital	1,504	1,233	2,737			
Total number deported since opening of Hospital	39	9	48			
Total number eloped since opening of Hospital	127	15	142			
Total number transferred since opening of Hospital	662	727	1,379	5,098	4,815	9,913
Total remaining in Hospital October 31st, 1910	.....	.....	.....	443	474	917
Daily average population	427	465	892			
Collective day's stay of all patients in residence during year	155,877	169,776	325,653			
Number of applications on fyle	18	13	31			

TABLE No. 2—TORONTO.

Showing social state and religion of patients admitted during the year and since opening of Hospital.

	Admissions of Year.			Admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
SOCIAL STATE.						
Single	77	58	135	2,961	2,070	5,031
Married	63	74	137	2,549	3,178	5,727
Widowed	6	20	26	26	40	66
Divorced	1	0	1	1	0	1
Separated						
Unascertained	1	0	1	4	1	5
Totals	148	152	300	5,541	5,289	10,830
RELIGION.						
Baptists	5	6	11	139	144	283
Congregationalists	3	1	4	54	80	134
Episcopalians	41	43	84	1,593	1,471	3,064
Methodists	24	21	45	1,047	1,079	2,126
Presbyterians	28	38	66	1,183	1,124	2,307
Roman Catholics	19	15	34	1,011	971	1,982
Other Denominations	19	22	41	370	343	713
Unascertained	9	6	15	144	77	221
Totals	148	152	300	5,541	5,289	10,830

TABLE No. 3—TORONTO.

Showing nativity of patients admitted during the year and since opening of Hospital.

Nativity.	Admissions of Year.			Admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Total Admissions	148	152	300	5,541	5,289	10,830
Total born in Canada	77	84	161	2,388	2,406	4,794
Armenia						
Assyria						
Austria		1	1		1	1
Australia						
Belgium						
Bulgaria				160	130	290
Central America						
China	2		2	2		2
Denmark	1		1	1		1
England	36	38	74	1,042	873	1,915
France	1		1	1		1
Finland	2		2	3	1	4
Galicia						
Germany	1	1	2	4	1	5
Greece	1		1	2		2
Holland						
Hungary						
Ireland	12	7	19	1,139	1,157	2,296
Italy	1		1	3		3
Japan						
Macedonia						
Other British Possessions		1	1	1	1	2
Norway					1	1
Roumania					1	1
Russia	1	2	3	8	5	13
Scotland	10	8	18	553	474	1,027
South America	1		1	1		1
Spain						
Switzerland		1	1		1	1
Turkey						
United States	1	6	7	182	205	387
West Indies						
Unascertained	1	3	4	51	32	83
Totals	148	152	300	5,541	5,289	10,830

TABLE No. 4—TORONTO.

Showing the occupation of those admitted during the year and since the opening of the Hospital.

Occupation.	Admitted this Year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Professional:— Clergy, Military and Naval Officers, Physicians, Lawyers, Architects, Artists, Authors, Civil Engineers, Surveyors, etc.	3	.....	3	242	13	255
Commercial:— Bankers, Merchants, Accountants, Clerks, Salesmen, Stenographers, Typewriters, etc.	36	10	46	644	55	699
Agricultural and Pastoral:— Farmers, Gardeners, Stock Men, etc	21	.....	21	1,381	.....	1,381
Mechanics at Outdoor Vocations:— Railway and Stationary Engineers, Blacksmiths, Carpenters, Engine Fitters, Sawyers, Painters, Police, etc.	19	1	20	513	1	514
Mechanics, etc., at Sedentary Vocations:— Shoemakers, Bookbinders, Compositors, Weavers, Tailors, Seamstresses, Bakers, Factory Workers, etc.	12	14	26	462	247	709
Domestic Service:— Waiters, Cooks, Servants, etc.	3	12	15	69	1,2 53	1,322
Education and Higher Domestic Duties: Governesses, Teachers, Students, Housekeepers, Nurses, etc.	3	101	104	229	2,802	3,031
Miners, Marine Engineers, Railway Employees, Seamen, etc.	1	.....	1	129	2	131
Laborers	36	.....	36	1,346	.....	1,346
No Occupation	12	12	24	210	546	756
Unascertained	2	2	4	316	370	686
Totals	148	152	300	5,541	5,289	10,830

South Cottage, Toronto.

TABLE No. 5—TORONTO.

Showing the Counties and Districts from which patients have been admitted during the year, and since opening of Hospital.

Counties and Districts.	Admitted during year.			Admitted since opening.			Warrant cases. Admitted during year.			Warrant cases. Admitted since opening.			Remaining in residence.		
	Male.	Female.	Total	Male.	Female.	Total	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Algoma District		1	1	13	17	30				5	1	6	3	4	7
Brant				49	60	109				2	3	5	1	2	3
Bruce				25	14	39				5		5	1	2	3
Carleton				81	66	147				12	2	14	4		4
Dufferin				8	9	17				3	1	4	1	1	2
Dundas				17	16	33				3	1	4			
Durham	1	2	3	175	164	337				34	17	51	8	8	16
Elgin				35	25	58				1		1	2	1	3
Essex				18	16	34				2	3	5	1		1
Frontenac				104	75	179				23	13	36	1	3	4
Glengarry				30	21	51				4	2	6	2		2
Grenville				19	17	36				5	1	6	1		1
Grey	5	2	5	118	92	210				58	17	75	6	1	7
Haldimand				26	25	51				5	1	6	1		1
Halton	1		1	83	66	149	1		1	6	2	8		4	4
Hastings				116	89	205				53	27	80	5	2	7
Huron		1	1	64	60	124				4	1	5	2	4	6
Kent				26	23	49				6	2	8	1		1
Lambton				30	24	54				3	2	5	1	1	2
Lanark				50	43	93				9	6	15	1		1
Leeds				41	35	76				6	4	10	1	1	2
Lennox and Addington				26	19	45				12	1	13	2		2
Lincoln	1		1	101	84	185				14	10	24	1	2	3
Middlesex				82	79	161				1		1	1		1
Muskoka District				20	20	40				3	2	5		2	2
Nipissing District	2		2	5	5	10				1	2	3	1	1	2
Norfolk				18	21	39									
Northumberland		3	3	146	139	285				29	11	40	8	5	13
Ontario		1	1	196	179	375				65	30	95	8	11	19
Oxford				39	40	79				4	5	9	3	1	4
Parry Sound District		1	1	1	3	4							1		1
Peel		1	1	127	129	256				31	10	41	5	8	13
Perth				50	48	98				7		7	1		1
Peterborough	1	1	2	102	99	201				44	15	59	9	2	11
Prescott		1	1	21	22	43				3	1	4			
Prince Edward				26	29	55				3		3		1	1
Rainy River District				5	4	9				4	2	6			
Renfrew				4	11	15							1	1	2
Russell				12	10	22				2	1	3			
Simcoe	2		2	70	68	138				26	12	38	6	7	13
Stormont				49	34	83				6	3	9	1		1
Thunder Bay District				1	2	3							1	3	4
Victoria				143	145	288				52	26	78	4	3	7
Waterloo				52	54	106				10	4	14	3	3	6
Welland				51	50	101				6	4	10	1	2	3
Wellington				150	151	301				14	4	18	6	6	12
Wentworth	3		3	235	210	445				39	9	48	5	2	7
York	134	137	271	2,534	2,632	5,166	45	19	64	849	536	1,385	329	379	708
Unascertained				151	44	195				88	14	102	3	1	4
Manitoba		1	1		1	1									
Totals	148	152	300	5,541	5,289	10,830	46	19	65	1,562	808	2,370	443	474	917

TABLE No. 6—TORONTO.

Showing the assigned causes of insanity in the cases admitted during year.

Causes.	Total Admissions.			Inherited Predisposition.			Unascertained.
	Men.	Women.	Total.	Men.	Women.	Total.	
Moral.							
Adverse Conditions (such as loss of friends, business troubles, etc.)	8	24	32	1	1	2	30
Mental Strain, Worry and Overwork (not included in above)	15	18	33	4	7	11	22
Religious Excitement							
Love affairs, including seduction							
Fright and Nervous Shock	2	1	3				3
Physical.							
Alcoholism	21	4	25	2	1	3	22
Sexual Excess							
Venereal Disease							
Masturbation	1		1				1
Insolation							
Accident or Injury	2		2	1		1	1
Pregnancy		3	3				3
Parturition and Puerperium		5	5		3	3	2
Lactation							
Climacteric Period		3	3		1	1	2
Fevers	1		1				1
Privation and Overwork							
Epilepsy	4	2	6				6
Other Convulsive Diseases							
Diseases of Brain and Skull							
Senility	1	5	6		1	1	5
Exophthalmic Goitre							
Epidemic Influenza							
Abuse of Drugs	4	1	5	2	1	3	2
Loss of Special Sense		1	1				1
Uræmia	1		1				1
Other Auto-infection		2	2		1	1	1
Other Bodily Diseases	4	8	12		2	2	10
Hereditary.							
Congenital Defect	5	4	9	2		2	7
Unascertained	78	71	149	6	11	17	132
Not Insane	1		1				1
Totals	148	152	300	18	29	47	253

TABLE No. 7—TORONTO.

Showing hereditary tendency to insanity in patients admitted during the year and since the opening of the Hospital.

	Admitted During Year.		
	Male.	Female.	Total.
Paternal Branch	9	14	23
Maternal Branch	5	12	17
Paternal and Maternal Branches	3	2	5
Collateral Branches	1	1	2
No Hereditary Tendency	3	11	14
Unascertained	126	112	238
Not Insane	1	.....	1
Totals	148	152	300

TABLE No. 8—TORONTO.

Showing summary of Probational discharges during the year.

	Male.	Female.	Total.
Number granted probational discharge	84	96	180
Discharged, recovered while on probation	17	32	49
" improved " "	21	26	47
" unimproved " "	8	2	10
Died while on probation	2	.....	2
Returned to Hospital	23	19	42
Absent on probation on Oct. 31st, 1910	13	17	30
	84	96	180

TABLE No. 9—TORONTO.

Showing the causes of death of patients who died during the year and since the opening of the Hospital.

Cause of Death.	Died during year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Specific Infectious Diseases:—						
Typhoid Fever	1		1	1	1	2
Influenza				1	3	4
Cerebro-spinal Meningitis						
Diphtheria						
Erysipelas					4	4
Septicæmia		2	2	1	8	9
Dysentery		3	3	5	3	8
Syphilis				1	1	2
Tuberculosis	1	9	10	27	65	92
Constitutional Diseases:—						
Rheumatism						
Arthritis Deformans						
Diabetes Mellitus					1	1
Diseases of the Digestive System:—						
Stomach		1	1		1	1
Mouth, salivary glands						
Pharynx						
Tonsils						
Œsophagus				1	4	5
Diseases of the Intestines:—						
Diseases of the Liver		2	2	5	5	10
Diseases of the Pancreas				2	1	3
Diseases of the Peritoneum				2	5	7
Diseases of the Respiratory System:—						
Diseases of the Nose and Larynx						
" " Bronchi				3	4	7
" " Lungs	7	5	12	22	29	51
" " Pleura						
Diseases of the Circulatory System:—						
Diseases of the Pericardium						
" " Heart	3	6	9	37	29	66
Arterio-sclerosis				11		11
Aneurism				1		1
Diseases of the Blood and Ductless Glands:—						
Anæmia	1		1	1	1	2
Pernicious Anæmia				2		2
Leukæmia						
Exophthalmic Goitre						
Diseases of the Genito-Urinary System				10	8	18
Kidney	3		3	3		3
Carried Forward	16	28	44	136	173	309

TABLE No. 9—TORONTO—*Continued.*

Showing the causes of death of patients who died during the year and since the opening of the Hospital.

Cause of Death.	Died during year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Brought Forward	16	28	44	136	173	309
Diseases of the Nervous System:—						
Diseases of the Nerves				2	1	3
" " Spinal Cord				1	1	2
" " Meninges						
Organic Diseases of the Brain, (Tumor, Abscess, Embolism, Thrombosis, Hæmorrhage, and other gross lesions)		1	1	13	11	24
Functional Nervous Diseases, (Paralysis Agitans, Chorea, Eclampsia, Hysteria)						
Epilepsy	1	3	4	19	19	28
Mental Diseases:—						
Exhaustion of Acute Mental Disease				17	20	37
Exhaustion of Chronic Mental Disease	2	4	6	8	6	14
General Paresis	13	1	14	100	9	109
Intoxications:—						
Alcoholism	1		1	2		2
Morphinism						
Metallic Poisoning						
Heat Stroke						
Debility of Old Age		3	3	34	31	65
Accident	1		1	1	2	3
Suicide	2		2	7	3	10
Surgical Diseases						
Gynæcological Diseases						
Malignant New Growths, or Cancer	2		2	5	3	8
Totals	38	40	78	345	269	614

ANNUAL STATISTICAL REPORT OF THE OPERATIONS OF THE HOMEWOOD SANITARIUM, GUELPH, FOR THE YEAR ENDING OCTOBER 31st, 1910.

INSANE BRANCH.

TABLE No. 1.

Showing movements of patients in the Hospital for the official year ending October 31st, 1910.

	Male.	Female.	Total.	Male.	Female.	Total.
Capacity of Hospital, both Branches.....	45	55	100			
In Residence October 31st, 1909	.....	.....	.....	14	34	48
Admitted during year 1910:						
By Warrant	.....	.....	.....			
By Medical Certificate.....	27	26	53	27	26	53
Total number under treatment during year..	.....	.....	.....	41	60	101
Discharges during year:						
As recovered.....	5	8	13			
" improved	7	12	19			
" unimproved.....	1	4	5			
" not insane	.....	.....	.....			
Total number discharged during year...	13	24	37			
Died.....	4	3	7			
Deported	.....	.....	.....			
Eloped	.....	2	2			
Transferred	4	2	6	21	31	52
Remaining in Hospital October 31st, 1910				20	29	49
Total number admitted since opening of Hospital.....	.....	.....	.....	337	331	668
Total number discharged since opening of Hospital.....	248	251	499			
Total number died since opening of Hospital.....	44	22	66			
Total number deported since opening of Hospital.....	.....	.....	.....			
Total number eloped since opening of Hospital.....	2	2	4			
Total number transferred since opening of Hospital	23	27	50	319	302	619
Total remaining in Hospital Oct. 31st, 1910.....	.....	.....	.....	20	29	49
Daily average population for both Branches	.....	.....	91.6			
Collective days' stay of all patients in residence during year	.....	.....	.....			
Number of applications on fyle.....	.....	.....	.....			

ANNUAL STATISTICAL REPORT OF THE OPERATIONS OF THE HOMEWOOD SANITARIUM, GUELPH, FOR THE YEAR ENDING OCTOBER 31ST, 1910.

VOLUNTARY BRANCH.

TABLE No. 1.

Showing movements of patients in the Hospital for the official year ending October 31st, 1910.

	Male	Female.	Total.	Male.	Female.	Total.
Capacity of Hospital	.....	.....	.....			
In Residence October 31st, 1909	.....	.....	.....	28	22	50
Admitted during year 1910:						
By Warrant	.....	.....	.....	.....	.....	.....
By Medical Certificate	89	60	149	89	60	149
Total number under treatment during year	.....	.....	.....	117	82	199
Discharges during year:						
As recovered	53	38	91			
" improved	23	15	38			
" unimproved	8	5	13			
" not insane	.....	.....	.....			
Total number discharged during year	84	58	142			
Died	5	2	7			
Deported	.....	.....	.....			
Eloped	2	1	3			
Transferred	5	3	8	96	64	160
Remaining in Hospital October 31st, 1910.				21	18	39
Total number admitted since opening of Hospital	.....	.....	.....	978	330	1,308
Total number discharged since opening of Hospital	903	291	1,194			
Total number died since opening of Hospital	26	8	34			
Total number deported since opening of Hospital	.....	.....	.....			
Total number eloped since opening of Hospital	18	2	20			
Total number transferred since opening of Hospital	10	11	21	957	312	1,269
Total remaining in Hospital October 31st, 1910	.....	.....	.....	21	18	39
Daily average population	.....	.....	.....			
Collective days' stay of all patients in residence during year	.....	.....	.....			
Number of applications on fyle	.....	.....	.....			

PART II.

OF THE

FORTY-THIRD ANNUAL REPORT

OF THE

Inspectors of Prisons and Public Charities of the Province of Ontario

CONTAINING REPORT ON THE

Hospital for Idiots, Orillia

AND THE

Hospital for Epileptics, Woodstock

BEING FOR THE YEAR ENDING 31st OCTOBER

1910

PRINTED BY ORDER OF

THE LEGISLATIVE ASSEMBLY OF ONTARIO

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1911.

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TORONTO

PARLIAMENT BUILDINGS,

TORONTO, January 15th, 1910.

To the Honourable JOHN MORISON GIBSON, K.C., LL.D., etc.,
Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:

I beg to submit herewith the Forty-third Annual Report upon the Hospitals for the Idiotic and Epileptic of Ontario, being for the ten months ending the 31st October, 1910.

I have the honour to be,

Your Honour's most obedient servant,

W. J. HANNA,

Provincial Secretary.

Office of the

Inspectors of Prisons and Public Charities, Ontario,

Parliament Buildings, Toronto, January 15th, 1910.

Sir,—We have the honour to transmit herewith, to be presented to His Honour the Lieutenant-Governor, the Forty-second Annual Report upon the Hospitals for the Idiotic and Epileptic of Ontario, being for the ten months ending 31st October, 1910.

We have the honour to be, Sir,

Your obedient servants,

C. R. W. Postlethwaite.

Edwin R. Rogers,

Inspectors.

The Honourable W. J. Hanna, M.P.P.,

Provincial Secretary of the Province of Ontario,

Toronto.

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REPORT OF C. R. W. POSTLETHWAITE AND E. R. ROGERS, INSPECTORS OF PRISONS AND PUBLIC CHARITIES, FOR THE YEAR ENDING 31st OCTOBER, 1910.

General.

On the 31st October, 1910, there were in the Hospital for Feeble Minded and Epileptics 954 patients, divided as follows:

Orillia.			Woodstock.		
Male.	Female.	Total.	Male.	Female.	Total.
397	389	786	90	78	168

being a net increase for the year of 47 patients.

The population of both the above institutions is steadily increasing, as is shown by the subjoined statement, and it is becoming more and more difficult to find room for the waiting admissions. This is especially the case at Orillia. On the 31st October, 1910, there was an over-population of 54, and 232 applications on fyle waiting admission.

	Orillia.			Woodstock.		
	Male.	Female.	Total.	Male.	Female.	Total.
1906.....	376	385	761	....	....	....
1907.....	383	392	775	....	....	....
1908.....	389	387	776	59	44	103
1909.....	392	394	786	70	51	121
1910.....	397	389	786	90	78	168

Revenue.

The amount collected from paying patients for the year ending 31st October, 1910, was $22,162.31; from farm and miscellaneous revenue, $2,966.10; making a total of $25,128.41, being an increase of over $300 per month as compared with the collection during 1909.

C. R. W. Postlethwaite,

Edwin R. Rogers,

Inspectors of Prisons and Public Charities.

TABLE No. 1.

Showing movements of patients in the Hospital for the year ending October 31st, 1910.

	Orillia Hospital.			Woodstock Hospital.			Total.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Capacity of Hospital	362	370	732	96	96	192	458	466	924
In Residence, Oct. 31st, 1909	392	394	786	70	51	121	462	445	907
Admitted during year 1910:									
By Warrant	5	.....	5	12	3	15	17	3	20
By Medical Certificate ..	25	18	43	26	35	61	51	53	104
Total number under treatment during year	422	412	834	108	89	197	530	501	1,031
Discharges during year:									
As recovered.....	.....	.....	.....	1	.....	1	1	.....	1
As improved	2	3	5	10	6	16	12	9	21
As unimproved	3	4	7	3	1	4	6	5	11
As not insane.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total number discharged during year.....	5	7	12	14	7	21	19	14	33
Died.....	20	16	36	3	2	5	23	18	41
Deported	.....	.....	.....	.....	.....	.....	.....	.....	.....
Eloped	.....	.....	.....	.....	.....	.....	.....	.....	.....
Transferred	.....	.....	.....	1	2	3	1	2	3
Total number admitted since opening of Hospital	1,155	1,019	2,174	157	114	271	1,312	1,133	1,445
Total number discharged since opening of Hospital	125	78	203	54	26	80	179	104	283
Total number died since opening of Hospital	605	526	1,131	10	7	17	615	533	1,148
Total number deported since opening of Hospital	1	.....	1	.....	.....	.....	1	.....	1
Total number eloped since opening of Hospital.....	6	.....	6	.....	.....	.....	6	.....	6
Total number transferred since opening of Hospital	21	26	47	3	3	6	24	29	53
Total remaining in Hospital, October 31st, 1910	397	389	786	90	78	168	487	467	954
Number of applications on fyle	122	110	232	9	6	15	131	116	247
Daily average population.	394	383	787	87	68	155	481	451	932
Collective days' stay of all patients in residence during year	143,702	143,264	286,966	32,020	24,783	56,803	175,722	168,047	343,769

TABLE No. 2.

Showing the general movement and result of treatment of patients in the Hospital for Idiots, Orillia, during each of the thirty-two years from the 1st January, 1879, to the 31st October, 1910.

	Average daily number of patients in residence.			Number patients admitted each year.			Number of patients discharged improved and unimproved each year.			Number of patients who died in each year.			Percentage of deaths upon number residents.			Number of patients remaining in Hospital at the end of each year.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Average five years— 1879 to 1883	87	84	171	18	16	34	2	1	3	6	7	13	6.25	7.69	6.95	96	91	187
Average five years— 1884 to 1888	122	109	231	18	18	36	2	2	4	10	7	17	8.13	6.19	7.20	123	113	236
Average five years— 1889 to 1893	221	183	404	42	36	78	2	2	4	12	16	28	5.55	8.33	6.87	216	192	408
Average five years— 1894 to 1898	322	264	586	44	38	82	4	4	8	24	23	47	7.28	8.52	7.84	330	270	600
1899	353	295	648	39	43	82	3	6	9	29	28	57	8.12	9.33	8.67	357	300	657
1900	351	300	651	45	26	71	4	5	9	41	24	65	11.48	8.08	9.94	357	297	654
1901	354	300	654	33	22	55	8	1	9	32	16	48	9.12	5.29	7.36	350	302	652
1902	349	307	656	29	28	57	9	1	10	22	16	38	6.36	5.11	5.76	346	313	659
1903	348	324	672	30	39	69	4	3	7	24	7	31	6.89	2.05	4.49	348	342	690
Average five years	351	305	656	35	32	67	6	3	9	30	18	48	8.40	5.97	7.25	352	311	663
1904	350	350	700	39	43	82	3	2	5	23	18	41	6.37	4.94	5.65	361	364	725
1905	368	368	736	46	35	81	6	2	8	29	26	55	7.79	7.03	7.41	372	370	742
1906	375	377	752	43	40	83	5	4	9	40	22	62	10.64	5.71	8.15	376	385	761
1907	380	390	770	35	31	66	7	3	10	21	19	40	5.48	4.85	5.16	383	392	775
1908	384	390	774	36	28	64	5	2	7	22	31	53	5.65	8.01	6.83	389	387	776
Average five years	369	375	744	40	35	75	5	3	8	27	23	50	7.19	6.11	6.64	376	378	754
*1909	390	386	776	29	28	57	11	3	14	15	18	33	3.84	4.66	4.26	392	394	786
1910	384	383	787	30	18	48	5	7	12	20	16	36	5.07	4.17	4 58	397	389	786

* Ten months, ending October 31st, 1909.

TABLE No. 3.

Showing the general movement and result of treatment of patients in the Hospital for Epileptics, Woodstock, during each of the years from the 1st April, 1906, to the 31st October, 1910.

	Average daily number of patients in residence.			Number of patients admitted each year.			Number of patients recovered in each year.			Number of patients discharged improved and unimproved each year.			Number of patients who died in each year.			Percentage of recoveries upon admission.			Percentage of deaths upon number residents.			Number of patients remaining in Hospital at the end of each year.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.		Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
1906 (Nine months)....	18	14	32	32	26	58	0	0	0	5	5	10	1	2	3	.....	.....	.....	3.85	10.53	6.67	26	19	45
1907.....	32	26	58	30	22	52	1	0	1	13	3	16	2	2	4	3.33	.0	1.92	5.26	5.71	5.48	38	35	73
1908.....	45	40	85	30	13	43	0	2	2	7	2	9	2	0	2	.0	15.38	4.65	3.39	.0	1.94	59	44	103
*1909.....	64	48	112	27	15	42	0	0	0	14	7	21	2	1	3	.....	.....	.....	3.39	2.27	2.68	70	51	121
1810.....	87	68	155	38	38	76	1	0	1	14	9	22	3	2	5	2.63	.0	1.32	3.45	2.94	3.22	90	78	168

* Ten months, ending October 31st, 1909.

TABLE No. 4.

Showing the Counties and Districts from which patients have been admitted during the year, and since opening of Hospitals.

Counties and Districts.	Admitted during year.			Admitted since opening.			Warrant cases.						Remaining in residence.		
							Admitted during year.			Admitted since opening.					
	Orillia Hospital.	Woodstock Hospital.	Total.	Orillia Hospital.	Woodstock Hospital.	Total.	Orillia Hospital.	Woodstock Hospital.	Total.	Orillia Hospital.	Woodstock Hospital.	Total.	Orillia Hospital.	Woodstock Hospital.	Total.
Algoma District	1	2	3	25	2	27	1	2	3	4	2	6	10	2	12
Brant	2	4	6	33	10	43	....	....	....	1	....	1	8	5	14
Bruce	1	1	2	64	2	66	....	....	....	9	....	9	20	1	21
Carleton	1	1	2	70	4	74	....	....	....	11	....	11	25	4	29
Dufferin	....	2	2	15	7	22	....	....	....	2	....	2	4	4	8
Dundas	....	....	....	13	1	14	....	....	....	4	....	4	5	....	5
Durham	....	....	....	35	1	36	....	....	....	....	....	....	8	....	8
Elgin	....	3	3	24	7	31	....	1	1	4	1	5	5	5	10
Essex	1	....	1	50	4	54	....	....	....	5	....	5	19	....	19
Frontenac	3	....	3	84	....	84	....	....	....	27	....	27	31	....	31
Glengarry	....	....	....	17	....	17	....	....	....	4	....	4	6	....	6
Grenville	....	....	....	24	....	24	....	....	....	....	....	....	3	....	3
Grey	1	....	1	79	2	81	1	....	1	17	....	17	19	1	20
Haldimand	....	....	....	27	1	28	....	....	....	3	....	3	5	1	6
Halton	....	1	1	23	3	26	....	1	1	3	1	4	6	2	8
Hastings	2	2	4	56	4	60	....	....	....	9	....	9	26	4	30
Huron	....	1	1	58	5	63	....	....	....	8	....	8	15	5	20
Kent	1	1	2	49	7	56	....	....	....	5	....	5	16	5	21
Lambton	....	6	6	45	11	56	....	1	1	7	1	8	20	7	27
Lanark	....	....	....	14	1	15	....	....	....	5	....	5	2	1	3
Leeds	1	2	3	25	2	27	....	....	....	9	....	9	6	2	8
Lennox and Addington	1	....	1	34	....	34	....	....	....	9	....	9	17	....	17
Lincoln	2	1	3	20	3	23	....	....	....	4	....	4	8	2	10
Middlesex	3	6	9	89	17	106	1	1	2	7	1	8	34	10	44
Muskoka District	1	....	1	36	....	36	....	....	....	3	....	3	13	....	13
Nipissing District	5	1	6	6	2	8	....	....	....	....	....	....	6	1	7
Norfolk	....	....	....	24	5	29	....	....	....	10	....	10	11	....	11
Northumberland	....	....	....	29	....	29	....	....	....	8	....	8	10	....	10
Ontario	1	2	3	64	4	68	....	....	....	6	....	6	17	3	20
Oxford	1	....	1	56	18	74	....	....	....	8	....	8	23	8	31
Parry Sound District	1	1	2	4	1	5	....	....	....	....	....	....	9	1	10
Peel	1	1	2	33	1	34	....	....	....	6	....	6	15	1	16
Perth	....	4	4	38	8	41	....	....	....	8	....	8	11	5	16
Peterborough	2	....	2	35	3	38	1	....	....	7	....	7	15	2	17
Prescott	....	....	....	13	....	13	....	....	....	9	....	9	10	....	10
Prince Edward	....	....	....	18	2	20	....	....	....	....	....	....	5	1	6
Rainy River District	....	....	....	....	....	....	....	....	....	....	....	....	....	....	.....
Renfrew	....	....	....	34	1	35	....	....	....	6	....	6	16	1	17
Russell	....	....	....	9	1	10	....	....	....	....	....	....	5	1	6
Simcoe	3	2	5	152	8	160	....	....	....	18	....	18	54	4	58
Stormont	....	....	....	18	3	21	....	....	....	11	....	11	5	2	7
Thunder Bay District	....	3	3	.....	4	4	....	3	3	....	3	3	....	3	3
Victoria	....	3	3	34	7	41	....	1	1	6	1	7	5	4	9
Waterloo	....	4	4	42	9	51	....	2	2	2	2	4	13	6	19
Welland	....	1	1	15	1	16	....	1	1	1	1	2	3	1	4
Wellington	....	1	1	39	6	45	....	....	....	4	....	4	9	4	13
Wentworth	2	8	10	104	24	128	....	....	....	11	....	11	45	16	61
York	11	11	22	368	66	434	1	2	3	29	2	31	163	39	202
Unascertained	....	1	1	30	3	33	....	....	....	4	....	4	4	3	7
Totals	48	76	124	2,174	271	2,445	5	15	20	314	15	329	786	170	956

TABLE No. 5.

Periods.	Alleged duration of attack prior to admission.	Length of residence of those remaining in Hospitals on Oct. 31st, 1910.		Periods of treatment of those who were discharged recovered during the year.		Periods of treatment of those who were discharged improved during the year.		Periods of treatment of those who were discharged unimproved during the year.		Periods of treatment of those who died during the year.	
	Woodstock Hospital.	Orillia Hospital.	Woodstock Hospital.	Orillia Hospital.	Woodstock Hospital.	Orillia Hospital.	Woodstock Hospital.	Orillia Hospital.	Woodstock Hospital.	Orillia Hospital.	Woodstock Hospital.
Under 1 month	.....	2	1	.....	.....	.....	.....	3	.....	2	2
From 1 to 2 months	.....	3	3	.....	.....	.....	.....	1	1	1	.....
" 2 " 3 "	1	6	6	.....	.....	.....	.....	.....	2	.....	.....
" 3 " 4 "	.....	2	3	.....	.....	.....	1	.....	1	2	.....
" 4 " 5 "	.....	.....	2	.....	.....	.....	2	.....	.....	.....	.....
" 5 " 6 "	2	10	3	.....	.....	.....	1	.....	.....	1	.....
" 6 " 9 "	.....	8	8	.....	.....	1	1	.....	.....	1	1
" 9 " 12 "	.....	8	42	.....	.....	.....	3	.....	.....	1	.....
" 12 " 18 "	3	33	29	.....	.....	1	2	.....	.....	2	1
" 18 months to 2 years	1	20	10	.....	1	.....	1	.....	.....	.....	.....
" 2 to 3 years	4	40	24	.....	.....	.....	4	.....	1	3	.....
" 3 " 4 "	.....	48	20	.....	.....	.....	.....	2	2	2	.....
" 4 " 5 "	3	35	17	.....	.....	.....	1	.....	.....	3	1
" 5 " 10 "	6	195	.....	.....	.....	.....	.....	1	.....	6	.....
" 10 " 15 "	14	144	.....	.....	.....	3	.....	.....	.....	3	.....
" 15 " 20 "	11	139	.....	.....	.....	.....	.....	.....	.....	5	.....
" 20 years and upwards	31	93	.....	.....	.....	.....	.....	.....	.....	4	.....
Totals	76	786	168	.....	1	5	16	7	7	36	5

TABLE No. 6.

Showing the occupation of those admitted during the year and since the opening of the Hospitals.

Occupation.	Admitted this Year.			Since Opening.		
	Orillia Hospital.	Woodstock Hospital.	Total.	Orillia Hospital.	Woodstock Hospital.	Total.
Professional:— Clergy, Military and Naval Officers, Physicians, Lawyers, Architects, Artists, Authors, Civil Engineers, Surveyors, etc.	.....	.....	.....	.....	3	3
Commercial:— Bankers, Merchants, Accountants, Clerks, Salesmen, Stenographers, Typewriters, etc.	.....	7	7	.....	12	12
Agricultural and Pastoral:— Farmers, Gardeners, Stock Men, etc.	.....	5	5	.....	24	24
Mechanics at Outdoor Vacations:— Railway and Stationary Engineers, Blacksmiths, Carpenters, Engine Fitters, Sawyers, Painters, Police, etc	.....	.....	.....	.....	10	10
Mechanics, etc., at Sedentary Vocations:— Shoemakers, Bookbinders, Compositors, Weavers, Tailors, Seamstresses, Bakers, Factory Workers, etc	.....	9	9	.....	16	16
Domestic Service:— Waiters, Cooks, Servants, etc.	.....	6	6	.....	11	11
Education and Higher Domestic Duties:— Governesses, Teachers, Students, Housekeepers, Nurses, etc.	.....	10	10	.....	38	38
Miners, Marine Engineers, Railway Employees, Seamen, etc	.....	.....	.....	.....	.....	.....
Laborers	.....	11	11	.....	37	37
No Occupation	48	28	76	2,174	113	2,287
Unascertained	.....	.....	.....	.....	7	7
Totals	48	76	124	2,174	271	2,445

TABLE No. 7.

Showing social state and religion of patients admitted during the year and since opening of Hospitals

	Admissions of Year.			Admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
SOCIAL STATE.						
Single	62	47	109	1,283	1,098	2,381
Married	6	9	15	29	34	63
Widowed	.....	.....	.....	.....	1	1
Divorced	.....	.....	.....	.....	.....	.....
Separated	.....	.....	.....	.....	.....	.....
Unascertained	.....	.....	.....	.....	.....	.....
Total	68	56	124	1,312	1,133	2,445
RELIGION.						
Baptists	3	9	12	54	52	106
Congregationalists	.....	.....	.....	2	3	5
Episcopalians	16	12	28	250	236	486
Methodists	16	18	34	337	303	640
Presbyterians	14	5	19	242	216	458
Roman Catholics	6	6	12	227	148	375
Other Denominations	6	3	9	79	58	137
Unascertained	7	3	10	121	117	238
Totals	68	56	124	1,312	1,133	2,445

TABLE No. 8.

Showing Nativity of Patients admitted during the year and since opening of Hospitals.

Nativity.	Admissions of Year.			Admissions since Opening.		
	Orillia Hospital.	Woodstock Hospital.	Total.	Orillia Hospital.	Woodstock Hospital.	Total.
Total Admissions	48	76	124	2,174	271	2,445
Total born in Canada	42	59	101	1,799	218	2,017
Armenia						
Assyria						
Austria	1		1	5		5
Australia						
Belgium						
Bulgaria						
Central America						
China						
Denmark						
England	1	12	13	115	30	145
France						
Finland						
Galicia						
Germany		2	2	16	2	18
Greece						
Holland						
Hungary						
Ireland	1	1	2	92	6	98
Italy						
Japan						
Macedonia						
Other British Possessions				5		5
Norway						
Roumania						
Russia	1		1	1	1	2
Scotland	1	1	2	49	7	56
South America						
Spain						
Sweden				4		4
Turkey						
United States		1	1	30	7	37
West Indies						
Unascertained	1		1	58		58
Totals	48	76	124	2,174	271	2,445

TABLE No. 9.

Deaths in Hospitals.

Hospital.	No. of deaths.	Daily average population.	Percentage of deaths to daily average population.
Orillia	36	787	4.58
Woodstock	5	155	3.22
Totals	41	942	4.35

TABLE No. 10.

The following table shows the number of beds in each of the Hospitals, number in residence, and applications on fyle at close of official year.

Asylums.	Number of beds			Number in residence on 31st October, 1910.			Number of vacancies.			Over population.			Applications on fyle.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Orillia	362	370	732	397	389	786	.....	.....	.....	35	19	54	122	110	232
Woodstock.....	96	96	192	90	78	168	6	18	24	.....	.....	.....	9	6	15
Totals	458	466	924	487	467	954	6	18	24	35	19	54	131	116	247

TABLE No. 11.

Showing the number of officers and employees in each and all of the Hospitals, classified according to the duties performed.

Occupation.	Orillia Hospital.	Woodstock Hospital.	Total.
Medical Superintendents	1	1	2
Associate Physicians	1	.....	1
Bursars	1	1	2
Stenographers	1	1	2
Storekeepers	1	.....	1
Matrons	1	1	2
Assistant Matrons	1	.....	1
Cooks	5	5	10
Laundresses	3	1	4
Housemaids	7	1	8
Seamstresses	3	.....	3
Bakers	1	.....	1
Tailors	1	.....	1
Laundryman	1	.....	1
Engineer and Assistants	2	1	3
Stokers	3	1	4
Bricklayers and Masons	1	.....	1
Carpenters	1	1	2
Painters	1	.....	1
Farmers	1	.....	1
Farmers' Assistants	3	4	7
Gardeners	1	1	2
Chief Attendants (males)	1	1	2
Supervisors (males)	2	.....	2
Attendants (males)	16	8	24
Attendants (females)	15	9	24
Teachers	2	.....	2
Totals	77	37	114

TABLE No. 12.

Statement of revenue from paying patients and from farm and miscellaneous revenue for one year, ending October 31st, 1910.

Hospital.	No. of paying patients.	From paying patients.	From farm and Miscellaneous.	Totals.
Orillia	127	$9,903 17	$1,460 15	$11,363 32
Woodstock	124	12,259 14	1,505 95	13,765 09
Totals	251	$22,162 31	$2,966 10	$25,128 41

TABLE No. 13.

Showing the expenditure on maintenance under the different headings of the estimates for one year, ending October 31st, 1910.

Headings of Estimates.	Orillia Hospital.	Woodstock Hospital.
Medicines	$435 53	$444 30
Groceries	30,055 83	8,345 98
Heat and Light	9,755 34	3,671 11
Clothing	6,729 71	652 77
Laundry	2,425 45	753 25
Repairs	3,985 98	703 35
Office	494 53	352 48
Farm	3,136 64	1,236 34
Miscellaneous	1,011 45	1,818 78
Total expenses	$58,030 46	$17,978 36
Salaries	$27,045 27	$13,558 90
Grand Totals	$85,075 73	$31,537 26

Notes on Per Capita Statement.

Attached hereto is a statement of the cost of maintenance per patient per day for the year ending October 31st, 1910, in the ten hospitals mentioned, as compared with the year 1909, being based on actual consumption.

It follows out the order of the sub-divisions of appropriations voted by the Legislature, and is calculated to two places of decimals of a cent. The figures in black-faced type represent totals.

Invoices for all purchases, properly certified by the Bursar and the Storekeeper, as to accuracy and receipt of goods, are checked in the Department before being submitted to the Treasury for payment.

A system of Daily Requisitions for all supplies, such as provisions, is carried out and these requisitions are forwarded to the Department semi-weekly. In case of coal, the amount consumed on each shift is weighed and weekly report of consumption made by the engineer.

Under headings "Provisions" and "Clothing" is shown only consumption by patients—the value of such supplies to officers, attendants, nurses and employees being included in the account "Employees' Meals and Uniforms" under the heading "Salaries."

Quarterly inventories of stock are taken at each Institution, and are checked with the ledger accounts of the Department.

Returns are made of all products of the Farm and Garden, as received, charges being made against the cost of maintenance, and the Farm and Garden given credit for the same; for this purpose a uniform price list is in use for all Institutions, regardless of size or fertility of farm. At the end of the year the value per patient per day of such products—fruits, vegetables, feed and fodder, meat and eggs—is deducted from the gross per capita cost and appears in the statement as "Farm Recoveries."

TABLE

Comparative Statement of Average Maintenance Cost per Capita

	Brockville.		Cobourg.		Hamilton.	
	This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.
Average number of patients	672.42	676.81	145.64	145.26	1165.39	1135.8
MEDICINES	.44	.44	.24	.32	.22	.29
Medicines and Medical comforts	.44	.44	.24	.32	.22	.29
PROVISIONS	12.72	12.86	9.49	10.04	12.91	12.04
Breakfast Foods and Cereals	.37	.44	.34	.35	.30	.32
Butter	1.79	1.78	1.16	1.12	2.03	1.85
Coffee	.06	.06	.05	.06	.13	.12
Eggs	.36	.48	.03	.03	.21	.20
Flour, Bread, etc	1.64	1.77	1.46	1.60	1.65	1.61
Fruit and Vegetables—Fresh	.52	.58	.43	.58	.66	.75
" " Canned and Dried	.37	.42	.32	.42	.38	.36
Milk	1.28	1.29	1.39	1.52	1.27	1.27
Potatoes	.57	1.02	.35	.42	.45	.58
Salt, etc	.05	.05	.01	.03	.06	.06
Sugar and Syrup	.89	.76	.41	.68	.76	.71
Tea	.33	.35	.33	.34	.25	.22
Unenumerated Groceries	.61	.42	.48	.46	.64	.38
Butchers' Meat	3.51	3.15	2.68	2.53	3.45	3.05
Fish and Fowl	.37	.29	.05	.10	.67	.56
HEATING AND LIGHTING	5.89	5.86	5.47	4.81	5.47	5.07
Coal and Wood	4.74	4.75	4.52	3.86	4.39	4.06
Electricity	.01	.....	.94	.95	.75	.78
Gas	1.11	1.08	.....	.....	.31	.22
Oil, etc	.03	.03	.01	.....	.02	.01
CLOTHING	1.86	1.66	1.22	1.45	1.19	1.21
Clothing—Dry Goods	1.42	1.27	1.04	1.37	.90	.93
Boots and Shoes	.44	.39	.18	.08	.29	.28
LAUNDRY AND CLEANING	.73	.59	.81	.54	.61	.75
Brushes, Brooms and Mops	.16	.14	.05	.06	.11	.14
Miscellaneous Expenses	.20	.12	.17	.05	.17	.09
Soap	.37	.33	.59	.43	.33	.52
REPAIRS AND REPLACEMENTS	1.74	1.68	.96	1.06	1.82	1.41
Furn. and Furn.	1.50	1.45	.60	.70	1.42	1.01
Miscellaneous Items	.....	.02	.01	.03	.....	.01
Plant	.24	.21	.35	.33	.40	.39
OFFICE EXPENSES	.44	.36	.45	.45	.30	.28
Miscellaneous Office Expenses	.26	.21	.21	.17	.20	.19
Postage	.10	.08	.06	.09	.05	.04
Telephoning and Tel.	.08	.07	.18	.19	.05	.05
SALARIES	17.00	16.44	24.55	23.58	16.40	15.58
Supt. and Physicians	2.03	1.89	4.74	4.19	1.72	1 65
Bursar and Assistants	1.37	1.36	2.86	2.75	1.06	1.04
Matron and Assistants	1.98	1.96	5.04	4.87	1.89	1.90
Engineer and Assistants	1.10	1.07	3.00	2.94	.96	.91
Artisans, not Domestic	.68	.72	.34	.57	.54	.55
Farm and Garden	.86	.88	1.13	.75	.99	.94
Teachers	.....	.....	.....	.....	.....	.....
Attendants	3.00	2.86	.....	.....	3.32	3.17
Nurses	2.36	2.32	3.94	4.06	1.94	1.84
Employees' Meals and Uniforms	3.54	3.23	3.18	3.29	3.95	3.49
Employees' Other Allowances	.08	.15	.32	.16	.03	.09

No. 14.

per Day for the Twelve Months ending October 31st, 1910.

Kingston.		London.		Mimico.		Orillia.		Penetang.		Toronto.		Woodstock.	
This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.
581.16	583.55	1079.09	1075.	592.29	583.95	586.26	776.77	360.43	354.82	865.65	857.7	153 82	110.53
.56	.58	.26	.26	.42	.50	.15	.16	.30	.26	.34	.40	.80	.77
.56	.58	.26	.26	.42	.50	.15	.16	.30	.26	.34	.40	.80	.77
12.24	12.27	11.89	12.06	12.08	11.56	9.66	9.41	11.29	11.45	16.82	16.64	14.61	14.18
.35	.38	.38	.38	.38	.43	.16	.16	.25	.31	.45	.41	.51	.45
1.84	1.79	1.99	1.81	2.78	2.61	2.35	2.29	1.85	1.80	2.65	2.41	3.47	3.27
.04	.08	.13	.16	.03	.03	.08	.08	.21	.33	.04	.03	.14	.16
.66	.64	.22	.20	.46	.32	.04	.06	.04	.06	.50	.58	.19	.16
1.65	1.62	1.80	1.63	1.62	1.84	2.03	1.91	1.87	1.88	1.59	1.67	1.60	1.67
.61	.44	.59	.86	.71	.64	.31	.36	.33	.38	.46	.51	.87	1.14
.36	.21	.24	.25	.22	.24	.13	.14	.32	.35	.67	.58	.78	.73
1.20	1.25	1.33	1.14	.98	1.00	.98	1.00	1.23	.88	1.59	1.59	2.83	2.55
.37	.76	.60	.61	.43	.32	.41	.33	.27	.37	.56	.70	.62	.61
.06	.05	.06	.07	.08	.07	.04	.04	.03	.05	.08	.08	.04	.04
.64	.68	.82	.86	.72	.72	.47	.41	.45	.63	.87	.87	1.02	.95
.30	.28	.32	.34	.30	.34	.19	.16	.26	.29	.41	.43	.22	.31
.58	1.19	.56	.98	.65	.80	.18	.27	.33	.56	.71	.93	.74	.27
3.01	2.54	2.60	2.56	2.15	1.78	2.25	2.19	3.33	3.10	5.26	5.06	.86	1.09
.57	.36	.25	.21	.57	.42	.04	.01	.52	.46	.98	.79	.72	.78
4.58	4.35	5.01	5.19	5.02	4.93	2.91	2.87	4.22	4.53	5.64	5.21	7.37	9.70
3.59	4.29	3.78	4.06	4.87	4.78	2.65	2.61	3.74	3.56	4.32	4.13	6.05	8.16
.94	.....	.....	.....	.....	.....	.25	.25	.43	.93	.53	.44	1.28	1.52
.....	.....	1.18	1.07	.....	.....	.....	.....	.....	.....	.76	.60	.....	.....
.05	.06	.05	.06	.15	.15	.01	.01	.05	.04	.03	.04	.04	.02
2.36	2.02	1.92	1.90	1.62	1.42	2.11	1.94	1.62	2.66	.37	1.04	.54	.40
1.97	1.61	1.54	1.56	1.28	1.13	1.58	1.52	1.27	2.28	.22	.80	.30	.25
.39	.41	.38	.34	.34	.29	.53	.42	.35	.38	.15	.24	.24	.15
1.00	.92	.81	.86	.75	.76	.77	.70	.41	.61	1.05	.86	1.22	1.10
.25	.16	.17	.16	.15	.15	.19	.12	.12	.14	.16	.14	.15	.15
.28	.31	.22	.20	.18	.17	.08	.12	.13	.13	.21	.17	.28	.30
.47	.45	.42	.50	.42	.44	.50	.46	.16	.34	.68	.55	.79	.65
2.73	2.58	2.24	2.26	1.67	2.02	1.27	1.25	1.68	1.94	1.93	1.89	1.19	1.61
2.03	1.95	1.75	1.69	1.23	1.48	.87	.74	.80	1.27	1.53	1.54	.72	.95
.01	.02	.03	.03	.02	.02	.01	.02	.04	.06	.04	.01	.01	.02
.69	.61	.46	.54	.42	.52	.39	.49	.84	.61	.36	.34	.46	.64
.71	.53	.36	.34	.44	.39	.18	.15	.34	.28	.42	.32	.63	.69
.49	.31	.22	.21	.26	.20	.11	.08	.18	.12	.25	.22	.43	.42
.13	.13	.06	.06	.07	.08	.04	.04	.05	.06	.07	.05	.10	.13
.09	.09	.08	.07	.11	.11	.03	.03	.11	.10	.10	.05	.10	.14
23.35	22.22	18.16	18.12	23.36	21.72	11.79	11.88	21.47	21.48	19.53	18.31	29.17	40.71
2.94	2.67	1.68	1.63	2.73	2.51	1.32	1.34	2.81	2.86	2.02	1.97	4.37	6.95
1.47	1.53	1.11	1.09	1.27	1.27	.99	1.01	1.71	1.75	1.62	1.29	3.10	4.31
2.53	2.63	2.04	1.99	2.33	2.09	1.86	1.89	2.67	2.57	2.60	2.57	3.41	4.99
1.30	1.26	1.12	1.13	1.95	1.89	.75	.85	1.72	1.48	.99	.75	1.60	2.22
1.21	1.21	.75	.78	.48	.49	.51	.51	1.28	1.40	.96	.93	1.07	1.49
.88	1.07	1.13	1.07	1.17	1.45	.62	.63	1.82	2.01	.67	.62	3.54	4.76
.....	.....	.....	.....	.....	.....	.40	.41	.....	.....	.....	.....	.....	.....
5.46	5.25	3.78	3.70	5.03	4.58	2.02	1.97	3.06	3.11	4.09	4.09	4.13	5 47
3.00	2.65	2.46	2.49	2.45	2.25	.96	1.04	2.02	2.00	2.79	2.82	2.93	3.11
4.35	3.82	3.96	4.20	5.63	4.93	2.23	2.12	4.01	3.97	3.61	3.25	5.00	7.29
.21	.13	.13	.04	.32	.26	.13	.11	.37	.33	.18	.02	.02	.12

TABLE

Comparative Statement of Average Maintenance Cost per Capita

	Brockville.		Cobourg.		Hamilton.	
	This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.
Average number of patients	672.42	676.81	145.64	145.26	1165.39	1135.8
FARM AND GARDEN	**2.91**	**2.27**	**.22**	**.22**	**2.39**	**2.69**
Feed and Fodder	2.32	1.66	.....	.....	1.83	2.23
Miscellaneous Farm Expenses	.52	.55	.13	.14	.39	.26
Seeds, etc	.07	.06	.09	.08	.17	.20
MISCELLANEOUS	**1.43**	**1.45**	**2.07**	**1.86**	**1.50**	**1.75**
Amusements, Religion, Education	.15	.11	.04	.....	.06	.07
Elopers, Cost of Recovery	.02	.02	.....	.....	.02	.....
Freight, Duties, etc	.05	.05	.16	.08	.03	.06
Ice	.11	.18	.20	.24	.28	.38
Incidental Expenses	.21	.19	.40	.28	.23	.20
Officers' Travelling Expenses	.07	.09	.03	.05	.05	.06
Power	.....	.....	.....	.....	.....	.....
Water	.82	.81	1.24	1.21	.83	.98
Brush Industry	.....	.....	.....	.....	.....	.....
Per Capita cost per day, less Salaries	28.16	27.17	20.93	20.75	26.41	25.49
" " " " " of Salaries	17.00	16.44	24.55	23.58	16.40	15.58
Total gross per Capita cost per day	**45.16**	**43 61**	**45.48**	**44.33**	**42.81**	**41.07**
Less Farm Recoveries	2.96	3.65	.37	.63	4.42	5.25
Total Net per Capita cost per day	**42.20**	**39.96**	**45.11**	**43.70**	**38.39**	**35.82**

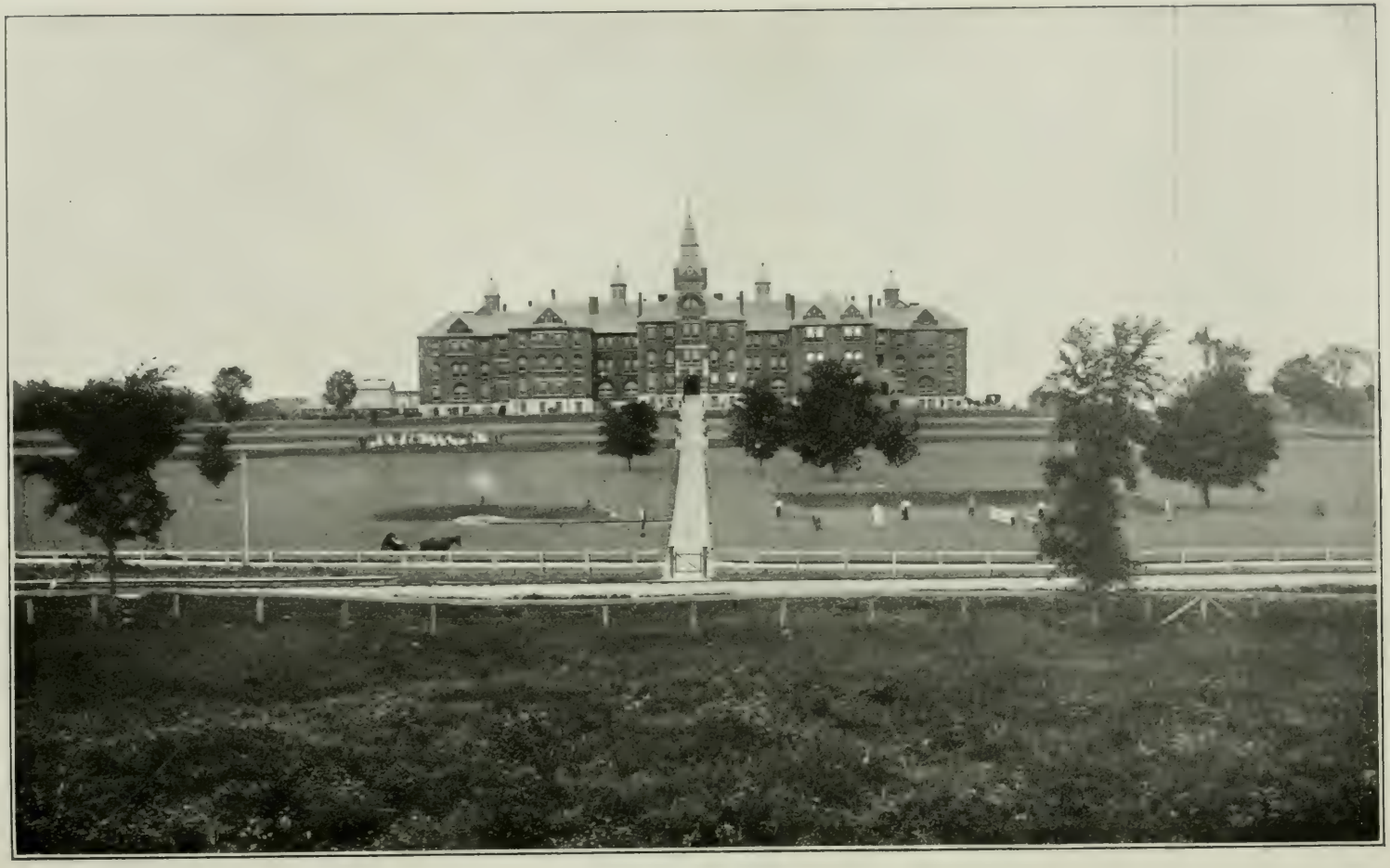
No. 14.—*Concluded.*

per Day for the Twelve Months ending October 31st, 1910.—*Concluded.*

Kingston.		London.		Mimico.		Orillia.		Penetang.		Toronto.		Woodstock.	
This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.	This Year.	Last Year.
581.16	583.55	1079.09	107	592.29	583.95	586.26	776.77	360.43	354.82	866 68	857.7	153.82	110.53
3.43	2.99	2.54	2.26	2.27	3.88	1.15	.93	3.66	2.70	1.91	2.12	4.75	6.99
2.62	2.10	1.98	1.56	1.26	2.54	.81	.67	2.78	2.11	1.57	1.83	3.01	5.11
.64	.58	.39	.48	.71	1.04	.32	.24	.63	.39	.30	.25	1.29	1.06
.17	.31	.17	.22	.30	.30	.02	.02	.25	.20	.04	.04	.45	.82
1.55	.69	.44	.43	.55	.57	.49	.53	1.67	1.29	1.07	1.21	3.50	4.20
.23	.22	.13	.14	.07	.19	.09	.07	.02	.02	.16	.19	.05	.32
.02	.06	.03	.03	.....	.....	.....	.....	.01	.01	.01	.02	.04	.01
.09	.15	.05	.05	.08	.10	.06	.06	.26	.16	.03	.02	.06	.08
.02	.....	.01	.....	.14	.17	.03	.03	.....	.....	.22	.15	.01	.....
.26	.17	.20	.18	.19	.10	.05	.09	.23	.16	.11	.13	.15	.03
.05	.03	.02	.03	.07	.01	.....	.02	.01	.01	.01	.02	.07	.04
.....	.....	.....	.....	.....	.....	.13	.13	.....	.....	.....	.....	.....	.....
.88	.....	.....	.....	.....	.....	.13	.13	1.14	.93	.53	.68	3.12	3.72
.....	.06	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
29.16	26.93	25.47	25.56	24.82	26.03	18.69	17.94	25.19	25.72	29.55	29.69	34.61	39.64
23.35	22.22	18.16	18.12	23.36	21.72	11.79	11.88	21.47	21.48	19.53	18.31	29.17	40.71
52.51	49.15	43.63	43.68	48.18	47.75	30.48	29.82	46.66	47.20	49.08	48.00	63.78	80.35
4.26	4.53	5.14	5.65	4.17	6.32	2.02	2.50	4.76	3.41	2.29	2.31	10.46	13.37
48.25	44.62	38.49	88.03	44.01	4 .43	28.46	27.32	41.90	43.79	46.79	45.69	53. 32	66.98

APPENDIX

TO FORTY-THIRD ANNUAL REPORT UPON THE HOSPITALS FOR THE INSANE, CONTAINING THE ANNUAL REPORTS OF THE MEDICAL SUPERINTENDENTS OF THE HOSPITAL FOR IDIOTS, ORILLIA, AND THE HOSPITAL FOR EPILEPTICS, WOODSTOCK.



Main Building, Orillia.

HOSPITAL FOR THE FEEBLE MINDED, ORILLIA.

C. R. W. Postlethwaite, Esq., and E. R. Rogers, Esq.,
Inspectors of Asylums, etc., Toronto, Ontario.

Gentlemen,—I have the honor to submit the Annual Report of the Hospital for the Feeble Minded, Orillia, for the year ending October 31st, 1910.

With a normal capacity of 732, there has been a daily average population during the year 1910 of 787.

Apart from the discomfort which this congestion naturally causes, the continued over-pressure bars the door to any systematic attempt at classification. Within the limits of our accommodation, however, everything possible is being done to surround the high-grade patients with the associations and influences that will aid in their improvement.

The necessities of the situation here and throughout the Province must soon demand additional accommodation for the treatment and custodial care of the feeble minded. On the books of this institution at the present time there are 232 applications for admission, many of them of a deserving and distressing character, but it is impossible for us to afford more relief than is now being offered.

The year that has just closed has witnessed some important changes. On August 1st Dr. A. H. Beaton, who had discharged the duties of Superintendent from the time of the establishment of the old Asylum at Orillia, retired from the service and the present Superintendent was appointed in his place. Dr. J. A. Rollins, who had filled the office of Assistant Superintendent for three years, was, on October 31st, transferred to Mimico, and Dr. W. C. Herriman, Assistant Superintendent at Queen Street, Toronto, took the position of Medical Director here. Other changes were the resignation of Miss Hall as stenographer and musician, and the appointment of Miss Geraldine Meredith in her place; and the retirement of Miss Stockton from the office of head teacher.

The immediate requirements of this institution are many, and it is hoped that in the year upon which we have entered we shall be able to give attention to some of them.

The better classification of the improvable portion of our population and the adoption of more practical methods of education must be given serious consideration. In this respect it is worthy of note that in several institutions substantial progress is being made towards a better understanding of the mentally defective and a clearer appreciation of how best to promote their happiness and usefulness, by the application of the Benit test. We hope at an early date to employ that test among some of the children here.

Industrial training constitutes the most attractive and useful feature of the modern institution for the feeble minded. Here there is room for expansion along that line. Many children who are incapable of intellectual education can be trained through their hands to a marked degree of efficiency, and thus, while spurring their ambition and increasing their interest in life, made of some practical service to the institution.

The improvement of the interior of the buildings has already been entered upon. The reconstruction of the plumbing throughout was found necessary for sanitary reasons and the work is proceeding. A proper system of ventilation has been completed and the dormitories and other apartments are being renovated.

One of the most promising changes should be the expansion of the farm industry. With a substantial area of arable land added to the present holding there

is no reason why we should not be able to grow a very large portion of the vegetables consumed by the inmates, as well as the grain and roots required for the live stock.

It will be necessary during the present year to replace the verandahs on either side of the main building; to erect a new barn and dairy stable, a new slaughter house, and build an addition to and reconstruct the interior of the present piggery. More important than any of these, however, will be the laying down of a new waterworks system. Our present water supply is utterly inadequate. At times it is necessary to turn off parts of the service to meet our absolute domestic needs. This situation which, apparently, has existed for a long time, means not only the stinting of the ordinary requirements of the institution, but a condition of utter helplessness in case of a fire of any magnitude.

I am happy to be able to report that good feeling manifests itself throughout the entire staff and corps of employees, and that all are faithful in the performance of their duties and loyal to the institution. While there is much to be done in the way of improvement and reorganization—and in many respects we may fail—there is reason to hope that, with the co-operation of all those identified with the work, we shall be enabled to, in some degree, better the condition of the many unfortunates committed to our care.

I have the honour to be, Sirs,

Your obedient servant,

J. P. Downey,

Superintendent.

General View of Main Building and Grounds overlooking Lake, Orillia.

ANNUAL STATISTICAL REPORT OF THE OPERATIONS OF THE HOSPITAL FOR IDIOTS, ORILLIA, FOR THE YEAR ENDING OCT. 31st, 1910.

TABLE No. 1.

Showing movements of patients in the Hospital for the official year ending Oct. 31st, 1910.

	Male.	Female.	Total.	Male.	Female.	Total.
Capacity of Hospital	362	370	732			
In residence Oct. 31st, 1909				392	394	786
Admitted during year 1910:						
By Warrant	5		5			
By Medical Certificate	25	18	43	30	18	48
Total number under treatment during year				422	412	834
Discharges during year:—						
As recovered						
As improved	2	3	5			
As unimproved	3	4	7			
As not insane						
Total number discharged during year	5	7	12			
Died	20	16	36			
Deported						
Eloped						
Transferred				25	23	48
Remaining in Hospital Oct. 31st, 1910	25	23	48	397	389	786
Total number admitted since opening of Hospital				1,155	1,019	2,174
Total number discharged since opening of Hospital	125	78	203			
Total number died since opening of Hospital	605	526	1,131			
Total number deported since opening of Hospital	1		1			
Total number eloped since opening of Hospital	6		6			
Total number transferred since opening of Hospital	21	26	47	758	630	1,388
Total remaining in Hospital, Oct. 31st, 1910	758	630	1,388	397	389	786
Daily average population	394	383	787			
Collective days' stay of all patients in residence during year	143,702	143,264	286,966			
Number of applications on fyle			232			

TABLE No. 2.

Showing social state and religion of patients admitted during the year and since opening of Hospital.

	Admissions of Year.			Admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
SOCIAL STATE.						
Single	30	18	48	1,152	1,009	2,161
Married	.....	.....	.....	3	9	12
Widowed	.....	.....	.....	.....	1	1
Divorced	.....	.....	.....	.....	.....	.....
Separated	.....	.....	.....	.....	.....	.....
Unascertained	.....	.....	.....	.....	.....	.....
Totals	30	18	48	1,155	1,019	2,174
RELIGION.						
Baptists	1	.....	1	44	36	80
Congregationalists	.....	.....	.....	2	3	5
Episcopalians	7	2	9	207	208	415
Methodists	6	7	13	297	270	567
Presbyterians	3	.....	3	202	194	396
Roman Catholics	4	4	8	218	143	361
Other Denominations	3	2	5	69	53	122
Unascertained	6	3	9	116	112	228
Totals	30	18	48	1,155	1,019	2,174

TABLE No. 3.

Showing nativity of patients admitted during the year and since opening of Hospital.

Nativity.	Admissions of Year.			Admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Total Admissions	30	18	48	1,155	1,019	2,174
Total born in Canada	25	17	42	951	848	1,799
Armenia						
Assyria						
Austria	1		1	4	1	5
Australia						
Belgium						
Bulgaria						
Central America						
China						
Denmark						
England	1		1	58	57	115
France						
Finland						
Galicia						
Germany				10	6	16
Greece						
Holland						
Hungary						
Ireland	1		1	50	42	92
Italy						
Japan						
Macedonia						
Other British Possessions				3	2	5
Norway						
Roumania						
Russia		1	1		1	1
Scotland	1		1	28	21	49
South America						
Spain						
Sweden				2	2	4
Turkey						
United States				18	12	30
West Indies						
Unascertained	1		1	31	27	58
Totals	30	18	48	1,155	1,019	2,174

TABLE No. 4.

Showing the Occupation of those admitted during the year and since the opening of the Hospital.

Occupation.	Admitted this Year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Professional:— Clergy, Military and Naval Officers, Physicians, Lawyers, Architects, Artists, Authors, Civil Engineers, Surveyors, etc.	.....	.....	.....	.....	.....	.....
Commercial:— Bankers, Merchants, Accountants, Clerks, Salesmen, Stenographers, Typewriters, etc.	.....	.....	.....	.....	.....	.....
Agricultural and Pastoral:— Farmers, Gardeners, Stock Men, etc.	.....	.....	.....	.....	.....	.....
Mechanics at Outdoor Vocations:— Railway and Stationary Engineers, Blacksmiths, Carpenters, Engine Fitters, Sawyers, Painters, Police, etc.	.....	.....	.....	.....	.....	.....
Mechanics, etc., at Sedentary Vocations:— Shoemakers, Bookbinders, Compositors, Weavers, Tailors, Seamstresses, Bakers, Factory Workers, etc.	.....	.....	.....	.....	.....	.....
Domestic Service: Waiters, Cooks, Servants, etc.:	.....	.....	.....	.....	.....	.....
Education and Higher Domestic Duties:— Governesses, Teachers, Students, Housekeepers, Nurses, etc.	.....	.....	.....	.....	.....	.....
Miners, Marine Engineers, Railway Employees, Seamen, etc.	.....	.....	.....	.....	.....	.....
Laborers	.....	.....	.....	.....	.....	.....
No Occupation	30	18	48	1,155	1,019	2,174
Unascertained	.....	.....	.....	.....	.....	.....
Totals	30	18	48	1,155	1,019	2,174

TABLE No. 5.

Showing the Counties and Districts from which patients have been admitted during the year, and since opening of Hospital.

Counties and Districts.	Admitted during year.			Admitted since opening.			Warrant cases.						Remaining in residence.		
							Admitted during year.			Admitted since opening.					
	Male.	Female.	Total	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Algoma District..	1	....	1	13	12	25	1	....	1	2	2	4	5	5	10
Brant	2	....	2	17	16	33	....	....	....	1	....	1	5	4	9
Bruce	1	....	1	33	31	64	....	....	....	5	4	9	10	10	20
Carleton	1	....	1	39	31	70	....	....	....	6	5	11	12	13	25
Dufferin	....	....	....	7	8	15	....	....	....	....	2	2	3	1	4
Dundas	....	....	....	10	3	13	....	....	....	3	1	4	3	2	5
Durham	....	....	....	15	20	35	....	....	....	....	....	....	3	5	8
Elgin	....	....	....	10	14	24	....	....	....	....	4	4	2	3	5
Essex	....	1	1	29	21	50	....	....	....	2	3	5	11	8	19
Frontenac	2	1	3	46	38	84	....	....	....	14	13	27	22	9	31
Glengarry	....	....	....	12	5	17	....	....	....	4	....	4	5	1	6
Grenville	....	....	....	14	10	24	....	....	....	....	....	....	1	2	3
Grey	1	....	1	44	35	79	1	....	1	12	5	17	9	10	19
Haldimand	....	....	....	19	8	27	....	....	....	3	....	3	3	2	5
Halton	....	....	....	12	11	23	....	....	....	1	2	3	1	5	6
Hastings	2	....	2	26	30	56	....	....	....	4	5	9	16	10	26
Huron	....	....	....	32	26	58	....	....	....	5	3	8	7	8	15
Kent	1	....	1	23	26	49	....	....	....	2	3	5	8	8	16
Lambton	....	....	....	26	19	45	....	....	....	3	4	7	12	8	20
Lanark	....	....	....	9	5	14	....	....	....	4	1	5	1	1	2
Leeds	....	1	1	14	11	25	....	....	....	6	3	9	3	3	6
Lennox and Addington	....	1	1	19	15	34	....	....	....	2	7	9	10	7	17
Lincoln	....	2	2	11	9	20	....	....	....	2	2	4	4	4	8
Middlesex	3	....	3	58	31	89	1	....	1	6	1	7	27	7	34
Muskoka District	1	....	1	18	18	36	....	....	....	2	1	3	7	6	13
Nipissing District	2	3	5	2	4	6	....	....	....	....	....	....	2	4	6
Norfolk	....	....	....	10	14	24	....	....	....	5	5	10	4	7	11
Northumberland..	....	....	....	12	17	29	....	....	....	5	3	8	6	4	10
Ontario	1	....	1	37	27	64	....	....	....	5	1	6	8	9	17
Oxford	1	....	1	27	29	56	....	....	....	7	1	8	11	12	23
Parry Sound District	1	....	1	3	1	4	....	....	....	....	....	....	3	6	9
Peel	1	....	1	11	22	33	....	....	....	3	3	6	5	10	15
Perth	....	....	....	16	22	38	....	....	....	6	2	8	4	7	11
Peterborough ...	1	1	2	13	22	35	1	....	1	3	4	7	6	9	15
Prescott	....	....	....	9	4	13	....	....	....	7	2	9	8	2	10
Prince Edward..	....	....	....	8	10	18	....	....	....	....	....	....	4	1	5
Rainy River District	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Renfrew	....	....	....	16	18	34	....	....	....	1	5	6	7	9	16
Russell	....	....	....	4	5	9	....	....	....	....	....	....	...	5	5
Simcoe	2	1	2	83	69	152	....	....	....	11	7	18	21	33	54
Stormont	....	....	....	11	7	18	....	....	....	11	....	11	2	3	5
Thunder Bay District	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Victoria	....	....	....	21	13	34	....	....	....	5	1	6	2	3	5
Waterloo	....	....	....	22	20	42	....	....	....	2	....	2	6	7	13
Welland	....	....	....	7	8	15	....	....	....	....	1	1	1	2	3
Wellington	....	....	....	25	14	39	....	....	....	2	2	4	4	5	9
Wentworth	....	2	2	54	50	104	....	....	....	3	8	11	21	24	45
York	6	5	11	192	176	368	1	....	1	18	11	29	80	83	163
Unascertained ...	....	....	....	16	14	30	....	....	....	2	2	4	2	2	4
Totals.....	30	18	48	1,155	1,019	2,174	5	....	5	185	129	314	397	389	786

TABLE No. 7.

Showing hereditary tendency to Insanity in patients admitted during the year and since the opening of the Hospital.

	Admitted during Year.		
	Male.	Female.	Total.
Paternal Branch	.....	3	3
Maternal Branch	5	.....	5
Paternal and Maternal Branches	1	.....	1
Collateral Branches	6	6	12
No Hereditary Tendency	13	5	18
Unascertained	5	4	9
Totals	30	18	48

TABLE No. 8.

Showing summary of Probational discharges during the year.

	Male.	Female.	Total.
Number Granted Discharge	.....	.....	.....
Discharged, Recovered	.....	.....	.....
Discharged, Improved	.....	.....	.....
Discharged, Unimproved	.....	.....	.....
Died	.....	.....	.....
Returned to Hospital	.....	.....	.....
Absent on Probation on .....19.....	.....	.....	.....

TABLE No. 9.

Showing the causes of death of patients who died during the year and since the opening of the hospital.

Cause of Death.	Died during year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Specific Infectious Diseases:—						
Typhoid Fever				17	15	32
Influenza				2	7	9
Cerebro-spinal Meningitis				3	9	12
Diphtheria		1	1	1	1	2
Erysipelas				3	2	5
Septicæmia				4	2	6
Dysentery				11	9	20
Syphilis				3		3
Tuberculosis	6	1	7	149	145	294
Constitutional Diseases:—						
Rheumatism				1		1
Arthritis Deformans				1		1
Diabetes Mellitus				2		2
Diseases of the Digestive System:—						
Mouth, salivary glands						
Pharynx						
Tonsils					1	1
Œsophagus				1	2	3
Diseases of the Intestines:—						
Diseases of the Liver				9	5	14
Diseases of the Pancreas				2	1	3
Diseases of the Peritoneum	1	3	4	30	20	50
Diseases of the Respiratory System:—						
Diseases of the Nose and Larynx	1		1	3	2	5
Diseases of the Bronchi				11	8	19
Diseases of the Lungs	1	3	4	31	32	63
Diseases of the Pleura				7	1	8
Diseases of the Circulatory System:—						
Diseases of the Pericardium				2	1	3
Diseases of the Heart	3	2	5	40	39	79
Arterio-sclerosis					1	1
Aneurism						
Diseases of the Blood and Ductless Glands:—						
Anæmia	2		2	7	7	14
Pernicious Anæmia				4	6	10
Leukæmia					2	2
Exophthalmic Goitre						
Diseases of the Genito-Urinary System	1		1	13	6	19
Totals—*Carried Forward*	15	10	25	357	324	681

TABLE No. 9—*Continued.*

Showing the causes of death of patients who died during the year and since the opening of the hospital.

Cause of Death.	Died during year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Totals—*Brought Forward*	15	10	25	357	324	681
Diseases of the Nervous System:—						
Diseases of the Nerves	.....	.....	.....	5	6	11
Diseases of the Spinal Cord	1	1	2	1	6	7
Diseases of the Meninges	.....	1	1	2	7	9
Organic Diseases of the Brain (Tumor, Abscess, Embolism, Thrombosis, Hæmorrhage, and other gross lesions).....	2	.....	2	14	12	26
Functional Nervous Diseases (Paralysis Agitans, Chorea, Eclampsia, Hysteria)	.....	.....	.....	1	3	4
Epilepsy	1	2	3	76	70	146
Mental Diseases:—						
Exhaustion of Acute Mental Disease	.....	.....	.....	.....	1	1
Exhaustion of Chronic Mental Disease	.....	.....	.....	.....	.....	.....
General Paresis	.....	.....	.....	53	37	90
Intoxications:—						
Alcoholism	.....	.....	.....	.....	.....	.....
Morphinism	.....	.....	.....	.....	.....	.....
Metallic Poisoning	.....	.....	.....	.....	.....	.....
Heat Stroke	.....	.....	.....	.....	1	1
Debility, Old Age, etc.....	1	2	3	76	47	123
Accident	.....	.....	.....	5	2	7
Suicide	.....	.....	.....	.....	.....	.....
Surgical Diseases	.....	.....	.....	13	8	21
Gynæcological Diseases	.....	.....	.....	.....	.....	.....
Malignant New Growths, or Cancer...	.....	.....	.....	2	2	4
Totals.....	20	16	36	605	526	1,131

TABLE No. 10.

Showing form of mental disease of patients admitted, discharged and died during the year.

Mental Disease.	Admitted.			Discharged.			Died.		
	Male.	Female.	Total.	Male	Female	Total.	Male.	Female.	Total.
Infection Psychoses:—									
(a) Fever Delirium									
(b) Infection Delirium									
(c) Post Infection Psychoses									
Exhaustion Psychoses:—									
(a) Collapsed Delirium									
(b) Acute Confusional Psychoses									
(c) Neurasthenia									
Intoxication Psychoses:—									
(a) Acute Intoxications									
(b) Chronic "									
(a) Alcoholism (acute and chronic)									
(b) Delirium Tremens									
(c) Korsakow's Psychoses									
(d) Acute Alcoholic Hallucinosis									
(e) Alcoholic Hallucinatory Dementia									
(f) " Paranoia									
(g) " Paresis									
(h) Morphinism									
(i) Cocainism									
Thyroigenous Psychoses:									
(a) Mixœdematous Psychoses									
(b) Cretinism									
Dementia Præcox:—									
(a) Hebaphrenic									
(b) Catatonic									
(c) Paranoid									
General Paresis									
Organic Dementias:—									
(a) Cerebral Sclerosis									
(b) Huntingdon's Chorea									
(c) Multiple Sclerosis									
(d) Cerebral Syphilis									
(e) Tabetic Psychoses									
(f) Arterio sclerotic Psychoses									
(g) Cerebral Tumor, Abscess, Hemorrhage									
Involution Psychoses:—									
(a) Melancholia									
(b) Pre-senile Delusional Psychoses									
(c) Senile Dementia									
Manic Depressive Psychoses:—									
(a) Manic States									
(b) Depressed States									
(c) Mixed States									
Carried Forward									

TABLE No. 10—*Continued.*

Showing form of mental disease of patients admitted, discharged and died during the year.

Mental Disease.	Admitted.			Discharged.			Died.		
	Male.	Female	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Brought Forward	....	....	....	....	....	....	....	....	....
Paranoia	....	....	....	....	....	....	....	....	....
Psychoses from Constitutional Neuroses:—									
(a) Epileptic Psychoses	....	....	....	....	....	....	....	....	....
(b) Hysterical Psychoses	....	....	....	....	....	....	....	....	....
(c) Sexualis Psychopathia	....	....	....	....	....	....	....	....	....
States of Deficient Mental Development:—									
(a) Imbecility	12	8	20	3	5	8	9	5	14
(b) Idiocy	18	10	28	2	2	4	11	11	22
Not Diagnosed	....	....	....	....	....	....	....	....	....
Not Insane	....	....	....	....	....	....	....	....	....
Totals	30	18	48	5	7	11	20	16	36

TABLE No. 11.

Periods.	Alleged duration of insanity prior to admission.	Length of residence of those remaining in Hospital on Oct. 31st, 1910,	Periods of treatment of those who were discharged recovered during the year.	Periods of treatment of those who were discharged improved during the year.	Periods of treatment of those who were discharged unimproved during the year.	Periods of treatment of those who died during the year.
Under 1 month	....	2	....	....	3	2
From 1 to 2 months	....	3	....	....	1	1
" 2 " 3 "	....	6	....	....	....	....
" 3 " 4 "	....	2	....	....	....	2
" 4 " 5 "	....	....	....	....	....	....
" 5 " 6 "	....	10	....	....	....	1
" 6 " 9 "	....	8	....	1	....	1
" 9 " 12 "	....	8	....	....	....	1
" 12 " 18 "	....	33	....	1	....	2
" 18 months to 2 years	....	20	....	....	....	....
" 2 to 3 years	....	40	....	....	....	3
" 3 " 4 "	....	48	....	....	2	2
" 4 " 5 "	....	35	....	....	....	3
" 5 " 10 "	....	195	....	....	1	6
" 10 " 15 "	....	144	....	3	....	3
" 15 " 20 "	....	139	....	....	....	5
" 20 years and upwards	....	93	....	....	....	4
Totals	....	786	....	5	7	36

Bird's-Eye View of Buildings and Grounds, Woodstock.

HOSPITAL FOR EPILEPTICS, WOODSTOCK, ONTARIO.

ANNUAL REPORT OF THE MEDICAL SUPERINTENDENT FOR THE YEAR ENDING OCTOBER 31ST, 1910.

To C. R. W. POSTLETHWAITE, ESQ., AND EDWIN R. ROGERS, ESQ.,
Inspectors of Hospitals for the Insane.

SIRS,—I have the honour to submit to you the Fifth Annual Report of the Hospital for Epileptics for the year ending October 31st, 1910.

We had remaining in residence November 1st 121 patients. We admitted during the year 38 males and 38 females. Total number under treatment for the year, 197; total number discharged, 21; discharged recovered, 1; discharged improved, 16; discharged unimproved, 4; number who died during the year, 5; total number that left the institution, 29; remaining in residence October 31, 1910, 167. Total number of applications sent out, 88; applications sent out by request but not returned, 16; applications rejected, 4; applications unfilled and returned, 35; number of vacancies granted but patients not received, 8.

There were five deaths during the year, three males and two females. Two males died as the result of epileptic seizures, and one of pneumonia; one female of lesion of the mitral valve, and one of carcinoma of the breast.

IMPROVEMENTS.

During the past year we have been able to make a number of permanent improvements. The stabling in the new barn has been completed and electric light installed in it and the piggery. A granary has been built in the new barn. Floors have been placed in the attics of the first two cottages. A building for hose reel has been erected, and one for weigh scales, and scales placed therein. The storerooms have been plastered and ceiling placed in same of matched lumber. A 28-inch cement gutter, 1,332 feet long, has been built on each side of the driveway, extending from the Administration Building to the road. The interior and exterior of the Edward and Alexandra cottages have been painted during the year. Eighty storm windows have been made and placed on the cottages.

One thousand loads of earth have been hauled to help fill up the low-lying land at the bottom of the garden. The driveways have been much improved by the addition of a great quantity of cinders, and they have been levelled and rolled. The driveway over the dam has been completed.

FARM AND GARDEN.

The gardener had an abundant supply of all vegetables, etc., for the use of the institution. The farm and garden produced the following:

Hay	77 tons	Wheat	350 bus.
Ensilage	60 tons	Corn, in stalk	50 tons
Oats	1,275 bus.	Barley	300 bus.
Mangels	48 tons	Potatoes	1,100 bus.
Onions	5,103 lbs.	Cabbage	13,292 lbs.
Tomatoes	5,345 lbs.	Turnips	23,365 lbs.
Carrots	15,583 lbs.	Corn	5,352 lbs.
Beets	2,745 lbs.	Parsnips	6,000 lbs.

Besides these, an abundance of fresh fruits and vegetables were supplied.

There are 90 acres fall ploughed, and 52 acres seeded. The land is now getting in shape for producing, and the prospects are good for better returns.

Our dairy herd has done well during the past year. It is very satisfactory from a test standard and also from general appearance, and we look for a good record in the future.

Our pond has proved satisfactory. We got our supply of ice, and also sold about $125 worth. During the summer we purchased a rowboat, and this has been much appreciated.

Improvements of Patients.

The following list will show a few of the cases that have made marked improvement at the Hospital:

G. B.: Age on admission, 27; duration of epilepsy prior to admission, 2 years; character of attacks, Grand Mal; mental state, fair; frequency of attacks on admission, 1 in two months; length of time under treatment at the Hospital, 4 years; number of attacks since admission, 11; length of time since last attack, 10 months.

G. R. W.: Age on admission, 11; duration of epilepsy prior to admission, 1 year; character of attacks, Grand Mal; mental state, feeble-minded; frequency of attacks on admission, 1 per day; length of time under treatment at the Hospital, 2 years 8 days; number of attacks since admission, 3; length of time free from attacks up to October 31, 1910, 2 years; mental state now good.

A. S. B.: Age on admission, 48; duration of epilepsy prior to admission, 12 years; character of attacks, Grand Mal; mental state, feeble-minded; frequency of attacks on admission, 1 per night; length of time under treatment at the Hospital, 4 years 5 months; number of attacks since admission, 0; length of time free from attacks up to October 31, 1910, 4 years 5 months; mental state now fair.

C. A.: Age on admission, 42; duration of epilepsy prior to admission, 1 year; character of attacks, Jacksonian; mental state, fair; frequency of attacks on admission, 1 per week; length of time under treatment at the Hospital, 2 years 8 months; number of attacks since admission, 3; length of time free from attacks up to October 31, 1910, 2 years 3 months; mental state now good.

M. F. B.: Age on admission, 22; duration of epilepsy prior to admission, 14 years; character of attacks, Grand Mal; mental state, fair; attacks at frequent intervals; length of time under treatment at the Hospital, 8 months; number of attacks since admission, 1; mental state improving.

E. C. D.: Age on admission, 40; duration of epilepsy prior to admission, 5 years; character of attacks, Jacksonian and Petit Mal; mental state deficient, much depressed; attacks previous to admission at frequent intervals; length of time under treatment at the Hospital, 9 months; free from attacks; mentally much improved.

A. A. R.: Age on admission, 27; duration of epilepsy prior to admission, 11 months; character of attacks, Petit Mal and Grand Mal; mental state, fair; frequency of attacks on admission, 3 per day; length of time under treatment, 1 year 6 months; number of attacks since admission, 1; length of time free from attacks up to October 31, 1910, 1 year 5 months.

I. P.: Age on admission, 41; duration of epilepsy prior to admission, 20 years; character of attacks, Grand Mal; mental state, fair; attacks at frequent intervals; length of time under treatment at the Hospital, 10 months; no attacks since admission; mentally brighter.

A. E. B.: Age on admission, 26; duration of epilepsy prior to admission, 13 years; character of attacks, Jacksonian and Grand Mal; mental state, fair; frequency of attacks on admission, 1 in two weeks; length of time under treatment at the Hospital, 2 years 5 months; number of attacks since admission, 5; mentally brighter.

D. R. S.: Age on admission, 27; duration of epilepsy prior to admission, 10 years; character of attacks, Grand Mal; mental state, fair; frequency of attacks on admission, 1 in three weeks; length of time under treatment at the Hospital, 1 year 9 months; number of attacks since admission, 7; length of time free from attacks up to October 31, 1910, 1 year 5 months; mental state good.

E. L.: Age on admission, 34; mentally deficient; length of time under treatment at the Hospital, 1 year 6 months; no attacks since admission; mentally brighter.

H. R. G.: Age on admission, 18; duration of epilepsy prior to admission, 8 months; character of attacks, Grand Mal; mental state, fair; frequency of attacks on admission, 1 in two months; length of time under treatment at the Hospital, 2 years 8 months; number of attacks since admission, 2; length of time free from attacks up to October 31, 1910, 2 years; mental state brighter.

These are but a few of the improvements we have been able to obtain. Many have shown marked improvement, both physically and mentally. The attacks have lessened in number and also in severity, and, as a result, the patients have become brighter, and, in place of life being a blank to them, they are able to enjoy it, and are capable of looking after themselves to a marked degree. We have had many admitted that for a time it seemed impossible to get them interested in either work or play, but after a period under treatment they have been completely changed and are anxious to have some employment. It is very essential to have them engaged at work of some kind, to get the exercise which is required in all cases in order to meet with any degree of success in the treatment of this disease. We have had several very encouraging letters from friends of patients who have been under treatment at the Hospital and discharged after having gone a full two years without an attack, and it is reassuring to hear from the friends that they are keeping free from the trouble and able to fill responsible positions without any handicap from the disease which previously had rendered them incapable for business of any kind. Their whole life has been changed from the dark, forboding days of seizures, sadness and disappointments, idleness and loss of all ambition, to the bright, sunny days of life, free from worry and mental agony. They find themselves men among men, ready and capable of following the duties of life, in possession of their physical and mental powers.

Entertainments.

The entertainments have been provided regularly, with good results and amusement.

Religious Services.

The services of the clergymen held on Sabbath afternoons have been very much appreciated.

Conclusion.

The affairs of the institution have been very satisfactory, the officers and staff working harmoniously, each endeavoring to perform his duties in a capable and worthy manner. I wish in concluding this, the Fifth Annual Report, to express my sincere appreciation of your promptness and kind consideration in all matters pertaining to the comforts and efficiency of the Hospital.

I have the honour to remain, Sirs,

Your obedient servant,

J. J. Williams,

Medical Superintendent.

Cottages, Woodstock.

ANNUAL STATISTICAL REPORT OF THE OPERATIONS OF THE HOSPITAL FOR EPILEPTICS, WOODSTOCK, FOR THE YEAR ENDING OCT. 31ST. 1910.

TABLE No. 1—WOODSTOCK.

Showing movements of patients in the Hospital for the official year ending October 31st, 1910.

	Male.	Female.	Total.	Male.	Female.	Total.
Capacity of Hospital	96	96	192			
In Residence, Oct. 31st, 1909				70	51	121
Admitted during year 1910:—						
By Warrant	12	3	15			
By Medical Certificate	26	35	61	38	38	76
Total number under treatment during year				108	89	197
Discharges during year:—						
As recovered	1		1			
As improved	10	6	16			
As unimproved	3	1	4			
As not insane						
Total number discharged during year	14	7	21			
Died	3	2	5			
Deported						
Eloped						
Transferred	1	2	3	18	11	29
Remaining in Hospital, Oct. 31st, 1910	18	11	29	90	78	168
Total number admitted since opening of Hospital				157	114	271
Total number discharged since opening of Hospital	54	26	80			
Total number died since opening of Hospital	10	7	17			
Total number deported since opening of Hospital						
Total number eloped since opening of Hospital						
Total number transferred since opening of Hospital	3	3	6	67	36	103
Total remaining in Hospital, Oct. 31st, 1910				90	78	168
Daily average population	87.73	67.90	155.62			
Collective days' stay of all patients in residence during year	32,020	24,783	56,803			
Number of applications on fyle	9	6	15			

TABLE No. 2—WOODSTOCK.

Showing social state and religion of patients admitted during the year and since opening of Hospital.

	Admissions of Year.			Admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Social State.						
Single	32	29	61	131	89	220
Married	6	9	15	26	25	51
Widowed	.....	.....	.....	.....	.....	.....
Divorced	.....	.....	.....	.....	.....	.....
Separated	.....	.....	.....	.....	.....	.....
Unascertained	.....	.....	.....	.....	.....	.....
Totals	38	38	76	157	114	271
Religion.						
Baptists	2	9	11	10	16	26
Congregationalists	.....	.....	.....	.....	.....	.....
Episcopalians	9	10	19	43	28	71
Methodists	10	11	21	40	33	73
Presbyterians	11	5	16	40	22	62
Roman Catholics	2	2	4	9	5	14
Other Denominations	3	1	4	10	5	15
Unascertained, "Protestant"	1	.....	1	5	5	10
Totals	38	38	76	157	114	271

TABLE No. 3—WOODSTOCK.

Showing nativity of patients admitted during the year and since opening of Hospital.

Nativity.	Admissions of Year.			Admissions since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Total Admissions	38	38	76	157	114	271
Total born in Canada	29	30	59	125	93	218
Armenia						
Assyria						
Austria						
Australia						
Belgium						
Bulgaria						
Central America						
China						
Denmark						
England	5	7	12	16	14	30
France						
Finland						
Galicia						
Germany	2		2	2		2
Greece						
Holland						
Hungary						
Ireland	1		1	4	2	6
Italy						
Japan						
Macedonia						
Other British Possessions						
Norway						
Roumania						
Russia					1	1
Scotland		1	1	3	4	7
South America						
Spain						
Sweden						
Turkey						
United States	1		1	7		7
West Indies						
Unascertained						
Totals	38	38	76	157	114	271

TABLE No. 4—WOODSTOCK.

Showing the occupation of those admitted during the year and since the opening of the Hospital

Occupation.	Admitted this year.			Since opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Professional:— Clergy, Military and Naval Officers, Physicians, Lawyers, Architects, Artists, Authors, Civil Engineers, Surveyors, etc.	.....	.....	.....	3	.....	3
Commercial:— Bankers, Merchants, Accountants, Clerks, Salesmen, Stenographers, Typewriters, etc.	6	1	7	11	1	12
Agricultural and Pastoral:— Farmers, Gardeners, Stock Men, etc.	5	.....	5	24	.....	24
Mechanics at Outdoor Vocations:— Railway and Stationary Engineers, Blacksmiths, Carpenters, Engine Fitters, Sawyers, Painters, Police, etc.	.....	.....	.....	10	.....	10
Mechanics, etc., at Sedentary Vocations:— Shoemakers, Bookbinders, Compositors, Weavers, Tailors, Seamstresses, Bakers, Factory Workers, etc	7	2	9	9	7	16
Domestic Service:— Waiters, Cooks, Servants, etc.	.....	6	6	.....	11	11
Education and Higher Domestic Duties:— Governesses, Teachers, Students, Housekeepers, Nurses, housewives, etc.	1	9	10	3	35	38
Miners, Marine Engineers, Railway Employees, Seamen, etc.	.....	.....	.....	.....	.....	.....
Laborers	11	.....	11	37	.....	37
No occupation	8	20	28	53	60	113
Unascertained	.....	.....	.....	7	.....	7
Totals	38	38	76	157	114	271

TABLE No. 5—WOODSTOCK.

Showing the Counties and Districts from which patients have been admitted during the year, and since opening of Hospital.

Counties and Districts.	Admitted during year.			Admitted since opening.			Warrant cases. Admitted during year.			Warrant cases. Admitted since opening.			Remaining in residence.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Algoma District	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Brant	2	2	4	5	5	10	....	....	....	....	....	....	2	3	5
Bruce	....	1	1	.....	2	2	....	....	....	....	....	....	...	1	1
Carleton	....	1	1	1	3	4	....	....	....	....	....	....	1	3	4
Dufferin	2	....	2	4	3	7	....	....	....	....	....	....	2	2	4
Dundas	....	....	....	1	.....	1	....	....	....	....	....	....	...	...	....
Durham	....	....	....	1	.....	1	....	....	....	....	....	....	...	...	....
Elgin	2	1	3	3	4	7	1	....	1	1	....	1	2	3	5
Essex	....	....	....	2	2	4	....	....	....	....	....	....	...	...	....
Frontenac	....	....	....	.....	.....	.....	....	....	....	....	....	....	...	...	....
Glengarry	....	....	....	.....	.....	.....	....	....	....	....	....	....	...	...	....
Grenville	....	....	....	.....	.....	.....	....	....	....	....	....	....	...	...	....
Grey	....	....	....	1	1	2	....	....	....	....	....	....	...	1	1
Haldimand	....	....	....	1	.....	1	....	....	....	....	....	....	1	...	1
Halton	1	....	1	3	.....	3	1	....	1	1	....	1	2	...	2
Hastings	1	1	2	2	2	4	....	....	....	....	....	....	2	2	4
Huron	....	1	1	4	1	5	....	....	....	....	....	....	4	1	5
Kent	....	1	1	4	3	7	....	....	....	....	....	....	2	3	5
Lambton	4	2	6	5	6	11	1	....	1	1	....	1	4	3	7
Lanark	....	....	....	1	.....	1	....	....	....	....	....	....	1	...	1
Leeds	....	2	2	.....	2	2	....	....	....	....	....	....	...	2	2
Lennox and Addington	....	....	....	.....	.....	.....	....	....	....	....	....	....	...	...	....
Lincoln	1	....	1	3	.....	3	....	....	....	....	....	....	2	...	2
Middlesex	3	3	6	13	4	17	....	1	1	.....	1	1	6	4	10
Muskoka District	....	....	....	.....	.....	.....	....	....	....	....	....	....	...	...	....
Nipissing District	....	1	1	1	1	2	....	....	....	....	....	....	...	1	1
Norfolk	....	....	....	4	1	5	....	....	....	....	....	....	...	...	....
Northumberland	....	....	....	.....	.....	.....	....	....	....	....	....	....	...	...	....
Ontario	....	2	2	1	3	4	....	....	....	....	....	....	1	2	3
Oxford	....	....	....	10	8	18	....	....	....	....	....	....	3	5	8
Parry Sound District	....	1	1	.....	1	1	....	....	....	....	....	....	...	1	1
Peel	....	1	1	.....	1	1	....	....	....	....	....	....	...	1	1
Perth	4	....	4	8	.....	8	....	....	....	....	....	....	5	...	5
Peterborough	....	....	....	1	2	3	....	....	....	....	....	....	...	2	2
Prescott	....	....	....	.....	.....	.....	....	....	....	....	....	....	...	...	....
Prince Edward	....	....	....	1	1	2	....	....	....	....	....	....	...	1	1
Rainy River District	....	....	....	.....	.....	.....	....	....	....	....	....	....	...	...	....
Renfrew	....	....	....	1	.....	1	....	....	....	....	....	....	1	...	1
Russell	....	....	....	.....	1	1	....	....	....	....	....	....	...	1	1
Simcoe	2	....	2	4	4	8	....	....	....	....	....	....	1	3	4
Stormont	....	....	....	2	1	3	....	....	....	....	....	....	2	...	2
Thunder Bay District	3	....	3	4	.....	4	3	....	3	3	....	3	3	...	3
Victoria	1	2	3	3	4	7	1	....	1	1	....	1	2	2	4
Waterloo	4	....	4	8	1	9	2	....	2	2	....	2	5	1	6
Welland	1	....	1	1	.....	1	1	....	1	1	....	1	1	...	1
Wellington	....	1	1	2	4	6	....	....	....	....	....	....	2	2	4
Wentworth	1	7	8	11	13	24	....	....	....	....	....	....	6	10	16
York	4	7	11	37	29	66	1	1	2	1	1	2	23	16	39
Unascertained, Outside	1	....	1	3	....	3	....	....	....	....	....	....	3	..	3
Totals	38	38	76	157	114	271	12	3	15	12	3	15	90	78	170

TABLE No. 6—WOODSTOCK.

Showing the assigned causes of Epilepsy in the cases admitted during year.

Causes.	Men.	Women	Total.	Inherited Predisposition.			Unascertained.
				Men.	Women.	Total.	
Moral:—							
Adverse Conditions (such as loss of friends, business troubles, etc.)	1	2	3	.....	.....	.....	.....
Mental Strain, Worry and Overwork (not included in above)...	2	2	4	.....	.....	.....	.....
Religious Excitement	.....	.....	.....	.....	.....	.....	.....
Love Affairs, including seduction.	.....	.....	.....	.....	.....	.....	.....
Fright and Nervous Shock	1	1	2	.....	.....	.....	.....
Physical:—							
Alcoholism	2	.....	2	.....	.....	.....	.....
Sexual Excess	.....	.....	.....	.....	.....	.....	.....
Venereal Diseases	.....	.....	.....	.....	.....	.....	.....
Masturbation	.....	.....	.....	.....	.....	.....	.....
Insolation	.....	.....	.....	.....	.....	.....	.....
Accident or Injury	3	2	5	.....	.....	.....	.....
Pregnancy	.....	.....	.....	.....	.....	.....	.....
Parturition and Puerperium	.....	.....	.....	.....	.....	.....	.....
Lactation	.....	.....	.....	.....	.....	.....	.....
Climacteric Period	.....	2	2	.....	.....	.....	.....
Fevers	1	1	2	.....	.....	.....	.....
Privation and Overwork	.....	.....	.....	.....	.....	.....	.....
Epilepsy	.....	.....	.....	.....	.....	.....	.....
Other Convulsive Diseases	.....	.....	.....	.....	.....	.....	.....
Diseases of Brain and Skull	1	.....	1	.....	.....	.....	.....
Senility	.....	.....	.....	.....	.....	.....	.....
Exophthalmic Goitre	.....	.....	.....	.....	.....	.....	.....
Epidemic Influenza	.....	.....	.....	.....	.....	.....	.....
Abuse of Drugs	.....	.....	.....	.....	.....	.....	.....
Lose of Special Sense	.....	.....	.....	.....	.....	.....	.....
Uræmia	.....	.....	.....	.....	.....	.....	.....
Other Auto-infection	3	1	4	.....	.....	.....	.....
Other Bodily Diseases	.....	1	1	.....	.....	.....	.....
Hereditary:—							
Congenital Defect	.....	.....	.....	.....	.....	.....	.....
Unascertained	24	26	50	.....	.....	.....	.....
Not Insane	.....	.....	.....	.....	.....	.....	.....
Totals.....	38	38	76	.....	.....	.....	.....

The Pond, Woodstock.

TABLE No. 7—WOODSTOCK.

Showing hereditary tendency to Epilepsy in patients admitted during the year and since the opening of the Hospital.

	Admitted during Year.			Since Opening.		
	Male.	Female.	Total.	Male	Female.	Total.
Paternal Branch	.....	1	1	8	5	13
Maternal Branch	1	.....	1	11	7	18
Paternal and Maternal Branches	.....	.....	.....	1	2	3
Collateral Branches	6	8	14	7	9	16
No Hereditary Tendency	21	27	48	120	89	209
Unascertained	10	2	12	10	2	12
Totals	38	38	76	157	114	271

TABLE No. 8—WOODSTOCK.

Showing summary of Probational Discharges during the year.

	Male.	Female.	Total.
Number granted Probational Discharge	4	3	7
Discharged, Recovered, while on Probation	.....	.....	.....
Discharged, Improved, " "	4	3	7
Discharged, Unimproved, " "	.....	.....	.....
Died while on Probation	.....	.....	.....
Returned to Hospital	.....	.....	.....
Absent on Probation on October 31st, 1910	1	.....	1

TABLE No. 9—WOODSTOCK.

Showing the causes of death of patients who died during the year and since the opening of the Hospital.

Cause of Death.	Died during year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Specific Infectious Diseases:—						
Typhoid Fever						
Influenza						
Cerebro-spinal Meningitis						
Diphtheria						
Erysipelas						
Septicæmia						
Dysentery						
Syphilis						
Tuberculosis				1		1
Constitutional Diseases:—						
Rheumatism						
Arthritis Deformans						
Diabetes Mellitus						
Diseases of the Digestive System:—						
Mouth, salivary glands						
Pharynx						
Tonsils						
Œsophagus					1	1
Diseases of the Intestines:—						
Diseases of the Liver						
Diseases of the Pancreas						
Diseases of the Peritoneum						
Diseases of the Respiratory System:—						
Diseases of the Nose and Larynx						
Diseases of the Bronchi						
Diseases of the Lungs	1		1	4	2	6
Diseases of the Pleura						
Diseases of the Circulatory System:—						
Diseases of the Pericardium						
Diseases of the Heart		1	1		1	1
Arterio-sclerosis						
Aneurism						
Diseases of the Blood and Ductless Glands:—						
Anæmia					1	1
Pernicious Anæmia						
Leukæmia						
Exophthalmic Goitre						
Diseases of the Genito-Urinary System						
Totals—*Carried Forward*	1	1	2	5	5	10

TABLE No. 9—WOODSTOCK—*Continued.*

Showing the causes of death of patients who died during the year and since the opening of the Hospital.

Cause of Death.	Died during year.			Since Opening.		
	Male.	Female.	Total.	Male.	Female.	Total.
Totals—*Brought Forward*	1	1	2	5	5	10
Diseases of the Nervous System:—						
Diseases of the Nerves						
Diseases of the Spinal Cord						
Diseases of the Meninges						
Organic Diseases of the Brain (Tumor, Abscess, Embolism, Thrombosis, Hemorrhage and other gross lesions)				1		1
Functional Nervous Diseases (Paralysis Agitans, Chorea, Eclampsia, Hysteria)				2		2
Epilepsy	2		2	2	1	3
Mental Diseases:—						
Exhaustion of Acute Mental Disease						
Exhaustion of Chronic Mental Disease						
General Paresis						
Intoxications:—						
Alcoholism						
Morphinism						
Metallic Poisoning						
Heat Stroke						
Debility of Old Age						
Accident						
Suicide						
Surgical Diseases						
Gynæcological Diseases						
Malignant New Growths, or Cancer		1	1		1	1
Totals	3	2	5	10	7	17

TABLE No. 11—WOODSTOCK.

Periods.	Alleged duration of epilepsy prior to admission.	Length of residence of those remaining in Hospital on Oct. 31st, 1910.	Periods of treatment of those who were discharged recovered during the year.	Periods of treatment of those who were discharged improved during the year.	Periods of treatment of those who were discharged unimproved during the year.	Periods of treatment of those who died during the year.
Under 1 month	.....	1	.....	.....	1	2
From 1 to 2 months	.....	3	.....	.....	2	.....
" 2 " 3 "	1	6	.....	.....	1	.....
" 3 " 4 "	.....	3	.....	1	.....	.....
" 4 " 5 "	.....	2	.....	2	.....	.....
" 5 " 6 "	2	3	.....	1	.....	.....
" 6 " 9 "	.....	8	.....	1	.....	1
" 9 " 12 "	.....	42	.....	3	.....	.....
" 12 " 18 "	3	29	.....	2	.....	1
" 18 months to 2 years	1	10	1	1	.....	.....
" 2 to 3 years	4	24	.....	4	1	.....
" 3 " 4 "	.....	20	.....	.....	2	1
" 4 " 5 "	3	17	.....	1	.....	.....
" 5 " 10 "	6	.....	.....	.....	.....	.....
" 10 " 15 "	14	.....	.....	.....	.....	.....
" 15 " 20 "	11	.....	.....	.....	.....	.....
" 20 years and upwards	31	.....	.....	.....	.....	.....
Totals	76	168	1	16	7	5

Feeble-Minded in Ontario

FIFTH REPORT

FOR THE YEAR

1910

BY

DR. HELEN MacMURCHY

TORONTO

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FIFTH REPORT

OF THE

FEEBLE-MINDED IN ONTARIO

1910.

To The Honourable W. J. Hanna,

Provincial Secretary for Ontario.

Sir,—I have the honour to present a Fifth Report on the Care of the Feeble-Minded in this Province, being for the year 1910.

The history of this question in Ontario during the present year is marked by an important advance in public interest, in public opinion, and in the action of public bodies, especially that of the Board of Education in the City of Toronto. It was formerly difficult to obtain a hearing for the Case of the Feeble-Minded, but now people come to the officials of this Department, either of set purpose, or fortuitously, and ask what is being done, or what should be done, or what is going to be done for the welfare of the Feeble-Minded. Once we had to endeavour, by approaching benevolent individuals, capable officials, or public-spirited citizens, to awaken a little interest in the poverty of the poorest of our citizens, for poverty of the *mind* is the most desperate poverty of all; but now people in Ottawa, London, Halifax, Montreal, and elsewhere, apply to officials of this Department for information and help in regard to a policy that shall at once provide for the needs of these poor citizens and relieve the public purse and the purse of private individuals, by enabling those who can work to maintain themselves, partly or wholly, but always and only under supervision. Once, a smile, or a stray thought, was the limit of public interest, but now the Care of the Feeble-Minded is within the region of practical politics and is being considered by Boards of Trustees and others, upon whom rests the responsibility of initiating reforms desired by the citizens whom they represent.

The Press.

Again the Press has been foremost in lending aid, by good reports of meetings at which the matter was discussed, as well as editorially. For example, the *Montreal Star* and the *Montreal Herald* both gave prominence to a public meeting held under the auspices of the Montreal Women's Club, where reference was made to backward or mentally defective school children in connection with the subject of Medical Inspection of Schools. And in Ottawa, both the *Ottawa Citizen* and the *Ottawa Evening Journal* devoted a large amount of space to two addresses given on the afternoon and evening of December 17th. The first was on Medical Inspection of Schools, and the importance of the Care of Mentally Defective Children was explained. An interesting discussion followed, in which the Chairman, Dr. P. H. Bryce, Chief Medical Officer to the Immigration Department, Dr. Hodgetts, Medical Officer to the Conservation Commission, the Mayor of Ottawa, Mr. Hopewell, the

City Medical Health Officer, Dr. Law, Mrs. Shortt, M.D., Dr. McDougal King, and others, expressed their views, the Chairman especially alluding in appreciative terms to the work of this Department. The second address was on the Care of the Feeble-Minded, before the University Women's Club, who not only turned out in large numbers but showed great interest, both by discussing the subject and otherwise. The President, Mrs. S. J. McLean, B.A., spoke with marked approval of the work of this Department for the Feeble-Minded, and alluded to the present situation of the Problem of the Feeble-Minded in Ottawa, which was further dwelt upon by Mr. John Keane of the Children's Aid Society. (*vide seq.*)

The Press have also dealt with the Problem of the Feeble-Minded editorially. The *Kingston Whig* (May 3, 1910) predicts that some day the Government will adopt an advanced and progressive policy in this matter, and says:

"The feeble-minded women should become the wards of the state, and as such should be saved from the social conditions that are sometimes forced upon them, to the injury of themselves and others. There are laws which prevent the marriage of persons under age. There should be laws to prevent the marital union of all incompetents, and these include the criminals and imbeciles."

The *Montreal Gazette* devotes its leading editorial of a column (August 23, 1910) to this subject, and says that the reports of this Department are:

"Strong in the facts and in the presentation of the claim the unfortunates have on the public. Where they are circulated and read there will be created a new sense of duty towards those who are among the most helpless of God's creatures."

The *Evening Telegram* (Toronto) and *The News* (Toronto) both make extended references of a similar character to the question. *The News* (May 17, 1910) states that "Public control and supervision of these unfortunates seems to be a necessity."

The Medical Press,

Some attention has also been given to the report by the Medical Press, notably *The British Journal of Children's Diseases*, which publishes an extended account of it.

Words from Fellow-Workers.

With characteristic generosity fellow-workers in this field at home and abroad have appreciated the efforts made by this Department, and have been good enough to communicate with the Department to that effect. Dr. Walter E. Fernald of Waverley, himself second to none as an authority, whose work has been crowned with such great success, is one of these. Another is Dr. W. A. Potts of Birmingham, Special Investigator to the Royal Commission on the Care and Control of the Feeble-Minded. Others write from Clark University, from Chicago, from Victoria, Melbourne, and Sydney in Australia, and from Tasmania. Dr. G. E. Shuttleworth, the Nestor of the movement in England, writes as follows:

"Your excellent report on the Feeble-Minded in Ontario is so full of interesting matter that I am sorry that I did not receive it a little earlier, so that I could have quoted from it in the third edition of my book, which is just about to appear. If you could favour me with a couple more copies I should find them very useful for the information of various inquirers who come to me to be posted up in what is being done in different parts of the world. I had two such ladies from New York State yesterday, who seemed to know little about what is doing in Canada, though they are on the Board of a proposed New Colony for the Feeble-Minded in their own State."

These kinds words encourage us to think, in the words of a member of the medical profession in Ottawa who has long taken an interest in this question, that "the only way to get the country to see these great economical facts and do something is to keep hammering away—and I wish you continued courage."

Nova Scotia.

Inquiries have come from Quebec, Alberta, and elsewhere, especially from Nova Scotia, where (vide Third Report) a league of upwards of one hundred and fifty members has been formed to care for the Feeble-Minded. The first step taken by the league was to appoint a delegation to wait upon the Government of Nova Scotia. This delegation were cordially received by the Government, and the Premier, the Hon. Mr. Murray, stated that if the members of the deputation would arouse public opinion in favour of the movement, the Government would be ready to do its part, and further said that there was land near the Nova Scotia Hospital which could be used for the purpose in view. The Premier instructed Dr. A. H. McKay, Superintendent of Education, Mr. A. S. Barnstead, Secretary of Industries and Immigration, and Dr. W. H. Hattie to collect information as to the number of Feeble-Minded persons in Nova Scotia, and to confer with members of the delegation and with the officers of the Society for the Protection of the Feeble-Minded.

During the present year the league has been endeavouring to influence public opinion and formulate a plan to lay before the Government. On March 23rd, 1910, a public meeting was held under the joint auspices of the League and the Nova Scotia Branch of the British Medical Association to hear a lecture by Dr. W. B. Caley on the Classification and Education of the Feeble-Minded. It was well attended, and reached a still larger audience through the excellent report in the *Halifax Herald*, which has given great support and service to the work of the League. Dr. Fraser occupied the chair, and among those who were in sympathy with the meeting and desirous of being present but unavoidably prevented were His Honour the Lieutenant-Governor of Nova Scotia and His Grace the Archbishop. Dr. Sinclair, the Inspector of Humane and Penal Institutions for Nova Scotia, who may be said to be the pioneer of this movement, and Mrs. William Dennis, President of the Local Council of Women, to whom the movement owes so much, were present, and a large number of influential people of real public spirit. As the *Herald* remarks:

Educating Public Opinion.

"Such lectures as these, indeed, are to be welcomed as admirable means of educating public opinion. Thorough knowledge must precede action.

The Crying Need.

"But the community in general have no idea whatever of the crying need for the custodial care of this most pitiful class, to what extent they are the prey of the vicious and to what an extent also this fact complicates the problem for the state through the propagation of the half-witted and unfit.

No Stronger Incentive Wanted than the Facts.

"At the time the league was formed some startling facts were stated by persons who could vouch for their accuracy. Could the whole public be reached with the facts, speedily would provision for the care of the feeble-minded be forthcoming. No stronger incentive than the facts would be needed to stir the public to duty."

Feeble-Minded Children.

The Lecturer, Dr. W. B. Caley, was for some years Medical Officer to one of the Education Authorities in Yorkshire, and during that time made a special study of feeble-minded children. The lecturer was practical, and showed that the dull or backward child must not be placed in the category with the mentally defective. The difference is not in degree, but in kind.

Cases were described of children who were classified as dull, stupid, mentally deficient, but were found, on examination, simply to need a pair of eye-glasses, when they showed themselves as bright as others. Sometimes the trouble is in the hearing. Sometimes it is due to adenoids.

Finally the lecturer dwelt on the large number of Feeble-Minded persons in Great Britain, and gave a description of the way in which they are being cared for and the results secured, and pointed out the moral aspect of the problem, giving some shocking facts to illustrate it.

In June, the Local Council of Women of Halifax showed further their deep interest in the Problem of the Feeble-Minded by requesting that this Department should send a representative to Halifax to speak on the question, and we regretted greatly that it was not possible, at that time, to accede to the request.

Action of Dominion Organizations.

Dominion organizations are also beginning to take up this matter. Several of the leaders of political opinion have signified some interest in it. The Social and Moral Reform League keep it in mind, and frequently allude to it, and at the Seventh National Convention of the Young Women's Christian Associations of Canada, held in Ottawa last month, the following resolution was unanimously passed:—

"We would express our very hearty sympathy with the efforts that are being made by the various Provincial Parliaments to care for the Feeble-Minded, and we would urge an extension of the present provision for them in and by the Province of Ontario, where the urgent need for such extension has been specially brought to our notice."

A Present Question.

It is to be observed that now the question of the care of the feeble-minded seems more or less constantly present to people's minds. The two following instances may serve as illustrations:—

Mrs. Boomer Visits Starcross.

Mrs. Boomer of London, while spending some months in England, visited Starcross in Devonshire (vide Second Report) and found the officials not only sympathetic, but well informed as to our efforts in Ontario. Mrs. Boomer contributed to the "Farmers' Advocate" two illustrated articles on Starcross which must have done not a little to form public opinion on this important subject.

Annuities for the Feeble-Minded.

The second instance occurred in connection with the annual meeting of the Ontario Women's Institutes held in the Convocation Hall of the University of Toronto in November 1910. The question of Canadian Government Annuities was presented by Mrs. Willoughby Cummings, and in connection with the address

the following suggestion was made. Many families in which there is a feeble-minded child realize the necessity of providing for that child's future, and make a great effort to do so. It is, therefore, probable that if their attention were directed to the small cost and large returns of a Canadian Government Annuity, especially if the annuity is bought when the child is young, that they would purchase such an annuity for this feeble-minded child. Then, if and when the Government takes further steps to care for the Feeble-Minded permanently, the possessor of such an annuity might be cared for free of all cost to the Province, and with but a very small cost to the family. One case is quoted by an English authority, in which all the family of a working man laid aside every week a little money from their weekly wages to provide for the future of the little sister who was Feeble-Minded.

Citizens Speak.

The strongest appeal that can be made to the Government comes by the voice of our best citizens. For example, a Justice of the Peace in one of our Eastern Counties wrote, when the first report was being prepared in 1905 and 1906, about a respectable widow woman, a devoted mother, who had two feeble-minded daughters, both grown up, who were a constant source of anxiety and care to her. At first she only wished to make some provision for them after her own death, but for the last three years the same magistrate has written every year to say that now the mother realizes she cannot care for them any longer—appealing for help before some catastrophe makes them the innocent victims of some evil person, and they become the unfortunate inmates of some maternity institution. Then there will be not only themselves but their feeble-minded children to be a burden to private charity and public funds, and to perpetuate in an endless series the expense, the folly, the waste, and the woe of the neglected feeble-minded. And the country who should care for them as children, and could care for them and prevent all this woe, is too slow, too unprogressive, too inert, too poor in public spirit and in political wisdom to cause to arise that public opinion which alone can do it. Here are a few words from the magistrate's last letter:

The Magistrate Explains.

"You doubtless remember my writing you respecting two feeble-minded daughters of Mrs. —— whom she wishes placed somewhere where they will be cared for better than she can do here. . . . . Things have happened which have caused her to change her mind . . . . it is of no use naming the matter . . . . this outrage against public morals . . . . She has another daughter to protect besides these two girls, and, as she says, she cannot watch over them all, hence she is here to-day to get me to write this to you for aid to protect the defenceless. Can you help her? Let me know . . . . . "

The Township Clerk and the Council are Willing to Help.

Another letter, from the Clerk of a township in Ontario, says:

"About four years ago I reported to you that one family in our township, the family of an industrious, sober and respectable farm labourer, included two or three feeble-minded children, and the Council at that time wanted to know what could be done for these children. At that time I received from you a very kind letter, saying that such children as these were the ones you had been enquiring about, but as yet no School had been provided by the Government for such children, nor could you give us any practical direction as to what could be done in the matter.

"Again I have been directed by the Council to inquire whether anything can yet be done for this family. Two of the children have now grown up to be strong healthy boys and the father appears to be doing all he can to train them aright. He is able, sometimes, to get them to help with such work as hoeing corn and potatoes or other such work, but is very discouraged because they learn so little of what is necessary to make them useful or *safe* members of society.

"The Council are willing to help, and the father also is willing. Kindly let us know if anything can be done."

"P.S.—From your Report, 1909, we know what you have been doing and are trying to do. Accept our thanks."

The Institution Indispensable.

There could not be a better spirit. Such a letter as this is very encouraging to this Department. The Municipal Authorities are willing to help, the father is willing to help, and the need is recognized. This is a long step forward. In fact, but one more thing is necessary, to establish the School. To the increase of Institutions no progressive Government is friendly. No man, woman or child who is normal enough to get on in the world, or to have a home with any advantage to himself or herself or others, should ever be institutionalized. But where a man woman or child ruins, degrades and makes useless his life, and is an expense, a danger and a degradation to the community, and needs constant care, then his best and only home is the Institution.

The Feeble-Minded in Ottawa.

Another recent communication comes from the Capital City of Canada, reported to this Department by Mr. John Keane, Secretary of the Children's Aid Society and of the Associated Charities for the City of Ottawa:—

A rather startling condition of affairs and one that emphasizes the need for immediate action, is reported by Mr. Keane, who has just prepared a statement which shows that there are in the City of Ottawa at the present time twelve persons who are feeble-minded, weak-minded, or imbecile, who should be sent to Orillia at once, but for whom it is reported there is no room in that Institution.

The most serious aspect of the case is that of the twelve, only four are under the custody of the local institutions, eight being practically at large—that is to say, merely in the custody of friends or relatives. Four of these are idiots, with a tendency to violence.

"There is absolutely no place to put these people," said Mr. Keane in discussing the matter. "They have been reported to us, and we have applied to the Asylum for entrance to that Institution. The answer is that there is no room. The building is taxed to capacity now. I do not advocate a new building; but I certainly think there should be an addition to the present one. There is plenty of land surrounding the Institution at Orillia, and an addition could easily be made. There is no doubt as to the necessity for it."

Mr. Keane states that the twelve persons of whom he has the names are only those who have been reported to him. He states that he is convinced that there are at least twice that number in Ottawa who should be under custodial care. They could be found if they were looked for by an Inspector for that purpose.

"This matter of housing the imbecile and weak-minded has been under consideration by the Ontario Government for a long time," said Mr. Keane. "They

have a great mass of data, some of the most painful character, pointing to the strong necessity of having Inspectors who will examine and report on cases all over the country, and of having places where these people can be kindly taken care of and thus kept out of harm's way. From time to time there occur serious crimes, committed by weak-minded people supposed to be harmless, who suddenly become acutely homicidal or violent. This is particularly true of epileptics. It is quite possible that just such an event might occur in Ottawa at any time with one of these cases which have been reported to us. It is a matter that surely requires immediate attention. I do hope that something can be done immediately to relieve the situation. We have children here and young persons coming before the Juvenile Courts on various delinquent charges, who are irresponsible and should not be allowed at large.

"Probably some kind of legislation will have to be initiated to meet the case of those who are proper subjects for custodial care. We have the names and addresses of a dozen who from our actual knowledge should receive custodial attention, but for whom, owing to the congested state of Orillia Institution, no place can be found. I do not know that Ottawa is in a worse condition than many other parts of the Province, but would presume that such conditions prevail more or less all over for which at present there is no remedy."

The Question Will Not Down.

Almost every day we hear of new cases, and where once but a few experienced officials or thoughtful voluntary workers on the Board of some Charitable Institution raised the voice of protest, now we have such protests from every part of the Province. What could not be said before may now be said with confidence, that not only would the general support of the citizens be given to any reasonable plan for Government care of the feeble-minded, but that such a plan would meet with little or no opposition.

The question will not down. The Executive Committee of the Canadian Conference of Charities and Correction left it off the programme for the annual meeting at Guelph. It got there just the same. It came to Guelph on the first train with the first delegate and it stayed to the end of the meeting. Everybody knows that, as a rule, someone carefully writes out beforehand the apparently extempore and on-the-spur-of-the-moment resolutions by which things are done, and committees formed, etc., etc. No one did that at Guelph, and yet this matter of the Feeble-minded is felt so much by the community that without any previous arrangement it was moved, and carried unanimously, that a committee wait upon the Government in regard to it. (See below.) Mr. Herbert J. Bowman, County Clerk of Berlin, Ontario, was asked to speak on Commitments to Houses of Refuge, and pointed out the need of legislation so that "weak-minded women should not be allowed to roam about the country, the prey of evil men." In the very next discussion, on the Protection of Women and Girls, Miss Brooking, of The Haven, Toronto, said:

"During the last three years 302 maternity cases have been sheltered, and 165 or over one-half of these cases were recently from the Old World—about one-half being from Great Britain.

From the 200 cases of illegitimate motherhood were born fully 90 defective and diseased children. Of the 200 mothers, 132, or nearly three-fourths, were feeble-minded, and 137, or about the same proportion, were absolutely alone and friendless.

Two-thirds of our maternity cases are decidedly feeble-minded. Physically they are women, mentally they are children, morally they are degenerates. An American authority has said: 'In the feeble-minded person the animal passions are usually present, and are often abnormally developed, while will and reason, which should control and repress them, are absent. The feeble-minded woman, thus lacking the protection which should be her birthright, falls easily into vice.'

In many cases, even where they have relatives, these are unable adequately to protect them. If they are trained and cared for they can become partially, if not altogether, self-supporting; if they are left at large, they are an ever-increasing menace to the community. One poor girl, innocent and kind in disposition, but very deficient mentally, unable even to tell her own name, when she came to us was twice a victim, although the constant care of a poor but faithful mother. Her two little babies were both defective, and if she were not permanently sheltered this thing would go on indefinitely adding to the total sum of human misery and vice.

Another girl, the youngest child in a poor but cultured home, was watched like a baby, first by her mother, then by a devoted elder sister, yet became a victim while on a short visit to a relative. Still another, watched for twenty-nine years by mother and sister in turn, was found to be pregnant. Nothing was ever known of the circumstances, but the poor soul was happy and safe with us until she died, while an almost intolerable burden was lifted from the family life.

Murder.—The Case of the Josie Carr Family.

Everyone will remember the case of a young girl taking the life of a baby, which had been left outside one of our large stores, some few years ago. The story of that family has been under my immediate notice for some time, and is one more illustration of the desperate need of some control over the increase of degenerates. Shortly after that tragedy this home—if it could be called a home—was broken up. This girl being sent to Kingston, the other two elder children of the first marriage were taken charge of by the Children's Aid Society, as was also the wife's illegitimate child. The husband, a confirmed inebriate, and the wife, a moral degenerate and the victim of an almost insane temper, separated. The wife, with two infant children, came to us. After some months she decided to hand these little children also over to the Children's Aid Society, and to go into service. One child was adopted and one child died at the Haven. As he was the inheritor of various family traits, notably the mother's insane temper, we were thankful.

Where Our Degenerates Come From.

The mother now being unencumbered, went into a situation in the country, but, as soon as possible, was back as a maternity case. In time the husband turned up again. They mutually forgave each other, and having successfully turned six children, all more or less degenerate, over to the care of the Province, have set up shop again, and no doubt will shortly be replenishing hospitals, institutions and gaols.

What Our Degenerates Could Do.

It must be remembered that these poor derelicts of humanity, when under kind and protective and expert care, are not only safe, but far, far happier, and that their latent abilities can be so far developed as to make them of

use in the world. We have in the Haven several who iron beautifully, several who sew beautifully, one who is a passable machinist, two or three exceptionally good at housework, one an expert stoker—all, of course, under constant direction, but all leading fairly useful and very happy lives.

How Long?

"How long, O Lord, how long shall these things be?" How long before our Legislature rouses to the duty of protecting these poor weak ones from the horrors to which they are exposed in this Christian Canada, and of protecting the country from the horrible danger of such an increase?

In the good days to come, when our Government at last recognizes and lifts the burden of its duty in protecting the feeble-minded as well as the insane; and especially in that Golden Age ahead, when no double standard of morality will be tolerated, we shall look back upon the early days of the poor, benighted twentieth century as to the darkness of the Middle Ages. But it will be remembered that even then Love Divine stirred in the hearts of men and women, causing them to make a noble fight against these evils, and for the purification and right development of the sources of humanity. So let us work and hope and trust, and put a cheerful courage on.

Parental Responsibilities.

Rev. Father Minehan, of Toronto, said there were people undertaking parental responsibility who were not capable of assuming that responsibility and we do nothing to prevent it. "Surely hemp is not so dear that these fathers, who betray their own daughters, should escape their just deserts."

What are We Doing?

Dr. Charteris, of Chatham, thought this subject the most important on the programme. What are we doing, and what are the people doing, to prevent this terrible condition, the uncared-for condition, the spread of the feeble-minded? If the public came more directly into contact with the spread and the increasing numbers of these feeble-minded, then they would probably take more stringent measures and be more active in asking the Legislature to do something along this line. A committee should be appointed to wait upon the Government and bring this matter to their attention.

As stated above, the Committee was then appointed, and waited upon the Hon. W. J. Hanna on October 19th. There were present the Convener, Dr. Charteris, Sheriff Magwood, of Stratford, Rev. Father Minehan, of Toronto, and Mr. Neeley of Middlesex. The Convener briefly laid the facts before the Minister, and concluded as follows: "We think such information as we produce before you to-day must convince you that something must be done toward increasing the accommodation for the Care of the Feeble-Minded, and that at an early date. It has been suggested that the County Houses of Refuge be utilized for this purpose. But it is obvious that this is impracticable and dangerous.

Other gentlemen present then gave the Minister some account of cases which had come under their personal observation. Sheriff Magwood instanced one feeble-minded woman who was able to do good work as a cook and was able, under direc-

tion, to earn good wages in a hotel. To the shame and scandal of the community, she had never been cared for, and therefore was the mother of eight illegitimate children—most of whom would probably be feeble-minded.

Begin in the School-room.

There is a great tendency in Canada at present towards the more careful study and classification of the School-Child. Profesor Lightner Witmer, Ph.D., Professor of Psychology in the University of Pennsylvania, lectured in December, 1910, before the Local Council of Women in Montreal on Retarded Mental Development in Children. He described the advanced work done in the Psychological Clinic of the University of Pennsylvania, which has been established to help children sent there from the Public Schools and from the Juvenile Courts, etc. The results obtained in some of these cases show in a wonderful way what can be done for these children if the cause of their condition can be ascertained and anything done to remove it.

The greatest evil that society suffers from the feeble-minded is that they should be allowed to reproduce their kind, said the lecturer. Only 6 per cent. of the feeble-minded children of the United States were being cared for in institutions, while the rest grew up at home and married.

Not a few other places in Canada are beginning to consider establishing Special Classes for Backward and Feeble-Minded Children, and indeed this has already been done in Toronto. (See below). In Sault Ste. Marie such a class was in existence in 1908 and 1909, but the experiment, though successful, was perhaps a little in advance of the conditions. One or two Canadian teachers have gone to New York for the express purpose of fitting themselves to take charge of Special Classes for Backward and Mentally Defective Children. Miss Elizabeth Farrell, the Inspector of these Classes, is greatly interested in such work, and has made an exceptionally generous offer, through this Department, to Canadian teachers who may wish to train for this work. There are not wanting indications that such teachers will soon be needed in Canada.

The Parent's Plea.

The hardest task which this department has is to answer the heartbreaking letters of Ontario parents appealing for help. Here are three hard letters to answer when our only answer is "No."

Needs Permanent Care.

"My young son is fourteen years of age. While in England a year ago I took him to a brain specialist, Dr. Shuttleworth, who told me he ought always to be at a special school. I am very anxious to get him to a school; if you could advise or help me, I would be so grateful, for I feel he is getting beyond me."

A Boy of Twelve.

"I have a boy of twelve years of age, of weak intellect, and will have to put him into a home to be taken care of. His father was instantly killed one year ago, and I have four girls and we could not stay on the farm. I find it is impossible to keep him with us. May just say at present I could not pay very much,

I have a farm but there will be very little coming out of it, and at present we are working for our living at very small pay, but after the farm is sold this boy's share will be in trust, and I suppose wherever he is it will be applied to that purpose."

Wearing on the Family.

"Four years ago I was in London and heard an address given by yourself on Backward Children. I read with pleasure that you are still working to get that School, and I thought I would just write a few lines to say that I am still very anxious to hear of your success, especially so on account of my son, as it just seems I do not know what to do with him. He is nearing on to seventeen years now, and under present circumstances it seems to be wearing on the whole family."

Care Would Cost Less Than the Consequences of Neglect.

It would save the Province money to say "Yes," and establish such a school for permanent care. Each one of these boys will cost us a lot of money before we are through with them. They do not earn, and they cost high. They are all going to be unemployed and perhaps criminals. Under care, they would earn and would not be law-breakers.

The Little We Have Done.

What we have accomplished so far is to care permanently for a few of the worst and most needful cases among the girls and women that have come to our notice, especially in Toronto. But these are as nothing to the cases that we have had the misery of seeing slip through our fingers because we had no power to detain them, though everybody who knew them knew they were irresponsible and should be cared for permanently, and besides we had no place at all to put them if we had the necessary power. There is a vacancy at the Industrial Refuge about once a year, and then we think and think which of all the terrible cases we know would be the best to place in that vacant bed.

The Cases That Disappear.

But the cases that disappear are the ones that work the most evil. Down under the surface the subterranean river runs which will re-appear at no distant day much larger than when it disappeared. There are three cases, all of whom have recently disappeared from view, about which one always had the instinctive feeling that something very wrong was going on that could only be cured by placing the feeble-minded woman who was probably the centre of it, where she could not be the prey of evil persons. One such had a mother so plausible that one could not believe her, she lived in one of the lowest city haunts in a quarter inhabited by Bulgarian and Galician men.

Another was in a Hospital, in the East End of Toronto eight months and was at last cured of a disreputable disease by unremitting medical and nursing care. She certainly cost Toronto about $200.00. Then, though she came from an institution, she set our advice at defiance, as she can do in the present state of the law, and departed in September, 1910, to cost some other confiding community another $200, for her ways of life were such that she probably has contracted that shameful disease again by this time.

We Pay The Bill.

Some other community? —— perhaps not. She is just as likely in a Hospital in the West End of Toronto instead of the East End, and Toronto stands to spend another $200.00 on her —— and the rest of us work hard to pay the bill. It is hardly fair. And if it were fair, it would not be wise, for she is a source of temptation and evil to others, as well as quite irresponsible. And then there again is the problem carried on double—treble—quadruple perhaps, to the next generation. The children of that woman, and such as she, fill the Charitable Institutions of the country.

Another Family Evaporates.

The third poor girl, a maternity case, when last heard of, was said to be working in a factory and living with a married sister. The married sister belonged to the class whose background of life is unsatisfactory. She had a new tale to tell every time one saw her. Then the whole connection suddenly "evaporated," as Dickens says, and the police could not trace them.

Some Men's Sins Go Openly Before Them Into Judgment and Some They Follow After.

On the other hand there are those who never disappear, but are forever forcing their evil ways on this Christian community. Of such a one writes a correspondent from a town in the Northern part of the Province. The particulars are unfit for publication—but the question asked by the writer is:—

"What could be done for a character like that? Is there no Home or Refuge where such a person could be kept, it is too bad to have her at large. She had a daughter about nine. The Children's Aid Society will look after her, if we could get the mother away first we thought it would be better. The mother is still able to work, though she is feeble-minded, is said to be clean, but no one wants to take her into a home. Will you kindly let me know what you think could be done."

Darker Records Still.

And there are darker records still. In a far away part of Ontario, one of the members of the Legislative Assembly heard of such a dreadful case that he requested a special investigation, and it was made by one of the officials of this Department. The family in question was found to consist of a father and mother and thirteen children, six of whom were either feeble-minded or idiots.

In another part of the Province a similar investigation, made by other Provincial officials, discovered a very low state of public morality and several of the families investigated had one or more neglected, feeble-minded children.

The Evil To Come.

These children are growing up. They are citizens of this Province and most of them native-born. If we shut our eyes and let things go the problem of the Feeble-Minded will assume greater and greater dimensions until it becomes the gigantic evil that it has become in Great Britain, where the enormous number of

125,000 persons are Feeble-Minded. Can even a Nation like Great Britain supervise, care for and control 125,000 Feeble-Minded? And yet they must—they must—they cannot escape from it because the solution of other problems demands it, and every year the number of the Feeble-Minded grows ever greater and greater.

We Have Our Chance.

But we are not in that position yet in Ontario. An adequate, energetic, economical policy this year—one straight effort to face the question will do ten times as much as the same effort ten years hence. Now is the time. These people can be dealt with. We can restrict the numbers for *next year* greatly if we act this year. But if we do not act, not only do we fail to restrict, but we suffer an increase of our difficulties.

Public Decency.

It is not only that we could save money and suffering and crime, but we could raise the standard of public morality if we acted about the Feeble-Minded. At least three cases of the most nameless of all crimes (referred to by Father Minehan—See above), have come directly under the notice of this Department this year. One of these was particularly distressing. It was reported to us through a hospital Maternity Department. The father was in the Penitentiary serving a term of five years. His victim—his own daughter—with her baby of two weeks' old was in the Maternity Ward. The mother and several younger children were at home with no visible means of support, struggling with poverty and starvation. The poor baby, at once the proof and the chief victim of the crime was for that reason hateful to everyone concerned, and if the Hospital authorities kept to their usual rule of insisting on the mother leaving the Hospital with the child, would probably have perished almost at once. Under the circumstances, the poor infant was placed, with the assistance of the police, in a charitable institution. No one had taken thought even to give him a name. He was in a very poor state of health, and though he was well cared for there, he did not survive more than about two months. And one of the officials of this Department was the only mourner that stood at the foot of the tiny grave in the cemetery under the softly blue October sky. The white surplice and black stole of the officiating clergyman, and the beautiful words of the Burial Service, beautifully said, summoned the mind to consideration and remembrance.

The Voice From That Little Grave.

The whole question of the Feeble-Minded cries against us from that little grave. The child that never should have been born is a witness against us. The mother unable to protect herself claims our protection, and so long as we refuse it, so long will she bring evil upon us and upon our country. The generation yet unborn has a right to ask of us that we transmit to them their Canadian birthright at least as good, in respect to the character of our citizens, as we found it, and therefore we must not permit the Feeble-Minded to be mothers of the next generation.

A Prediction Fulfilled to the Letter.

Reference has been made to the cases which disappear for long periods, and to other cases which are always to be seen. There is a third class who appear at short intervals, especially where some crisis, such as arrest, admission to some charitable institution, etc., brings them to the surface again. Two such cases are referred to as follows in the Report for 1907, pp. 13, 14.

"The life history of the mentally defective children in our Public Schools to-day may be written down in outline just as soon as their mental defect has been accurately recognized, or to speak medically, diagnosed. It may be predicted what will become of them, as in the following cases: A boy M——— and a girl N——— who had been in our public schools up to the age of 14. M——— was a boy of sixteen, small for his age, not at all a bad boy, but showing marked mental defect. He could not write, he could read a little, he could not make change for a dollar. He had been in one place as an errand boy since leaving school, but his employer discharged him at the end of a week because he brought back the parcels, saying the people did not want them, etc., etc. He got his week's wages, but assured his mother, first that he had not received the money, and then that he had lost it. His father had beaten him repeatedly and severely, hoping thus to make him a good boy. He had already begun to get into trouble with the police through doing things at the bidding of other boys (very characteristic of the Feeble-Minded). His mother assured me that neither she nor his father had ever been told by the school authorities that he was mentally defective. Nor had they thought so themselves. If we had a farm colony for boys, such as the one at Sandlebridge in England, M——— would "fit" there. He is fond of such things. He could do a good deal of work, under constant supervision. As it is, he will remain unemployed. Nor is that the worst. He will commit or get the blame for some petty offence. At the age of 18 or 20 he will be a "Jail-Bird." And from that his career will be downward. It will cost us a good deal of money to secure his conviction, to pay the policeman, the magistrate, the crown-attorney, the jailer, the jail-van, and all the rest, and to keep him in Jail, or in some House of Refuge, or House of Correction, or as a tramp. And then we shall have no reason to be proud of our handiwork, when we are through. M——— will be a spoiled citizen and a spoiled man—a bad product. Instead of being nearly or quite self-supporting on a farm colony and being happy and useful and decent, what a failure his life will be!

"I saw the girl N———, on the same day. Her home was with her married brother, about two miles northwest of the house where M——— lived, in the same city. She was fifteen years old. She was alone in the house, her brother's children being at school, and her sister-in-law out at work. She could not read or write at all, or make change for a dollar. Yet she was not without a certain intelligence. She had been getting into trouble. She was apparently not unkindly treated and was evidently attached to her sister-in-law. But she belonged to a class that simply cannot get on in the world. They must have a sheltered corner, a back-water of life to themselves where they are shielded from all the difficulties and temptations of life, except those easy ones which can be met and conquered by a child of eight or nine years. Someone must always be at hand to "help them out," to exercise judgment and self-control and the power of inhibition for them. The poor girl, simple and silly, is already showing signs that she is going to follow the path so familiar to all who know anything about the

history of such cases. Left to herself, she will soon be an inmate of some institution, having lost her character and having before her an unhappy and harmful life."

"At the age of 18 or 20 he will be a Jail bird." Three years after, when he was 19 years old, in May, 1910, these words came true. We saw him in the hands of the policeman; the Crown-Attorney spent some time over his case, the Jailer, the Jail-van, and the Magistrate, all played their part and we paid for it. He was different from the boy I had seen three years before. Then he was not a bad boy. He stood straight and he had good legs and he could look me in the eye. But now the furtive hang-dog look and the shambling gait, and the weak-kneed posture were signs of a downward career.

The Boy's Story.

During the three years he was first sent to his uncle in the country. The uncle was a peddler and the boy could help him and be very useful, if only the uncle always kept him in sight, and told him what to do. Then "his aunt told him to go home" and he went home and has been at home ever since, in many situations, but never keeping any. Once he worked for a hardware merchant for $3.50 a week, and, as his mother said, "He was pleased to get $3.50 a week, but then he would have been just as pleased with five cents." He committed several petty thefts. Once he stole his mother's watch and pawned it. Finally he stole a bicycle which he found on the street, and brought it home, saying that his master had bought it for him. It was for this theft that he was arrested.

This Boy's Fate.

The authorities took the view that since there was no other place for him he should be sent to Orillia, and he was sent back to the cells to wait his turn for admission. But the normal capacity of the Orillia Institution is 732. Its present population is 786. It is therefore crowded far beyond its normal capacity. And there is now a waiting list of 239. And poor M—— was waiting his turn—No. 240—in the cells, and that 240th chance was a chance to live with idiots and imbeciles. M—— is not an idiot nor an imbecile.

Summer came. Did any one who reads this Report ever watch the drama of June days from a cell window? What would it be like!

> "O what is so rare as a day in June,
> Then, if ever, come perfect days,
> Then Heaven tries the Earth if it be in tune,
> And over it gently her soft ear lays."

M. watched May go and June come from a cell window. His sister brought him his dinner every day, by permission. And then his younger brother came to the rescue. His mother and he came to say this younger brother was apprenticed to a manufacturing jeweller. That his master had consented to give M. the next seat to his brother at the work-bench. That the brother would go down and back with M. every day and would take care of him and see that he did not do anything wrong. The authorities were appealed to, and after many interviews, and much thinking, a way was found to do it, and when vacation came to many of us in July, M. was free and has got along fairly well since. But it will all happen

again, and the next time it will likely be worse! In three years more we may find that M. is married, and this history will repeat itself to the discredit and danger of this Province of Ontario.

The Girl's Fate.

The story of N. is just the opposite. With the consent of her relatives we found a "Sheltered Corner" for her in an institution. She has been happy ever since. Then she was depressed and unhappy-looking. Now, she looks self-respecting, respectable and clean, and is very pleased with herself, especially as she has made friends with the other inmates and they have a real home life and feel that they own the house, the grounds and all. She will go up to the Matron at times and put her arm around her. Shielded from temptation, and not expected to do what she cannot do, she makes a success of life. If the boy had only been given the same chance, he would have done as well, and even better!

Why Don't We?

Dr. Fernald, in Massachusetts, or Miss Dendy, in Manchester, would have made a great success out of M. Why don't we? We are acting against our own interests, as well as against M.'s interests, in delaying. A calculation at the end of our Second Report, for 1907, shows that the people of the Province of Ontario pay about $50,000.00 every year for the maintenance of Feeble-Minded inmates in charitable institutions, in County Houses of Refuge, in Jails, and elsewhere. Why not make a better use of that $50,000.00 in cutting off the supply of Feeble-Minded inmates?

THE SALVATION ARMY.

The Salvation Army has afforded us every assistance possible to them in dealing with this class. The late Brigadier Stewart had a practical grasp of the problem and repeatedly told us that she recognized Feeble-Minded men and women every day in the Police Court of Toronto. Some of them she had known for years. Very shortly before her death she spoke to me again about making renewed attempts to lay the facts before the Government so clearly that action would follow. Brigadier Stewart was a person of remarkable influence and character and a great help to us in this work.

Adjutant Beeson, and other Officers have kept and cared for many Feeble-Minded girls, especially those for whom we can find no other shelter. One of our worst cases, F. L., only 18 years old, a very Feeble-Minded girl and the mother of two illegitimate children, is now under their care. The other day a sister of this girl, (whose husband has just finished a term in gaol, and to whom she had protested she never would return on account of his wickedness), telephoned me to say she would like to get her sister "out." We have, of course, no legal power to detain her. So I inquired where they were living and found that she and her husband had set up housekeeping again (!), and her husband thought they could "all live together" and that F. L. could "work out." We reminded her that our united efforts had never succeeded in getting one cent of wages for F. L. when she "worked out" before; and that the case of F. L. had been reported to the

Government officials, and that we would not like their feelings to be hurt by the fact coming out that her husband had been in trouble himself and could not be trusted to care for F. L. These arguments proved too much for the sister. She hastily remarked that she "guessed she better not say anything more about it." Such influence is our best, and is indeed our only means of keeping the few Feeble-Minded women we can provide for, under proper care and protection. If there is any chance of their earning money, and most of them can, some relative wants them "out," no matter what the consequences may be.

THE CHILDREN'S AID SOCIETY.

The Children's Aid Societies are well aware of the urgency of this problem. Mr. Kelso, the Provincial Superintendent, renders valuable aid, and the work of Mr. John Keane in Ottawa, has already been referred to. Mr. S. M. Thomson of Brantford, whose sudden death has left a blank, both in the Children's Aid of Brantford, and in many other organizations, always took a great interest in this question. Wherever he travelled in the Province he kept it in mind, and we have frequently had from him detailed reports of cases that he had personally investigated, as they were brought to his notice in his work. Mr. Thomson was faithful, energetic and intelligent, as well as enthusiastic, and his death is a loss to philanthropic and social service in Ontario.

Some of the cases investigated by the Children's Aid Society are in remote parts of Ontario, and without this organization we would be still more unable to cope with them than we are. One such case was traced out at some distance from a town in the North country. She was living in a shack six feet square, with no article of furniture that could be called a seat, except a stump, and she had an eight-months' old baby!

It must always be remembered, however, that by the nature of this work, and by their rules, the Children's Aid Society cannot and should not be expected to care for any mentally-deficient child.

THE HAVEN.

This Institution continues to do so much for the Feeble-Minded, that a visit to it at the beginning of every month is at once encouraging, because the results are so good and so much is done, and discouraging because the Institution is overcrowded, and there are so many others who cannot be admitted. The limited capacities of the Feeble-Minded are studied here and the most made of them. For example, the Superintendent, Miss Brooking (See below), has kindly given me much information from time to time about each individual case on admission and what she can do. One often makes up somewhat for the deficiencies of another.

Two New Inmates.

Some of those admitted are very bad cases. The Haven not only does a great deal of good but prevents a great deal of harm. On one monthly visit I saw two new inmates, sisters, A. and B. A. was

29 and B. was 27. The father worked as a gardener, and judging from information received, was probably somewhat defective mentally. Out of a family of four children, three are defective mentally, the third being about 19, who is now in Orillia Asylum, and the fourth a railway employee, whose appearance certainly does not indicate mental robustness. The father died recently, and the poor mother, from whom these two poor Feeble-Minded daughters had never been absent one night in their lives, and who had cared for them like little children, could only manage to live by taking a place as housekeeper. She thought perhaps she could place A. and B. in the County House of Refuge, but when she took them there and saw men in the house as well as women, she saw she would have to take them away again, and she did. In her distress she heard of the Haven and brought them there. A. and B. can wash oilcloth and wash dishes. They are happy and affectionate, quite as much so, however, to a stranger as to any one they know. They have no idea of time or number, although after three Kindergarten lessons it seemed to dawn on them what colour meant, and how to distinguish colours.

Here, too, are to be found some of the persons captured in the notorious "Kaladar Raid" of April 21st, 1910. Eleven children were sent to the Children's Aid from that raid for good and sufficient reasons. Some of the parents are Feeble-Minded. And Kaladar is probably not the only place in Ontario where such a "Raid" is required.

We Knew What Would Happen—But Could Not Prevent It.

Another inmate at the Haven was discharged from a charitable institution in the City a little over a year ago, much against the will and wish of this Department. We have not the needed legislation to detain her—nor any place for her to be cared for. As a direct consequence, she is back again at the Haven, soon to be sent to the Maternity Department of the Hospital again. She is only about 17, and this is her second (illegitimate) child.

The Youngest Inmate.

The youngest inmate at the Haven is a little girl of five—referred to in previous Reports as the Feeble-Minded child of a Feeble-Minded father and a Feeble-Minded mother. At the Orphans Home, the Board, who kindly took her at our urgent request, could not keep her. She was doing harm. Her Feeble-Mindedness was becoming more marked, and her bad habits were a detriment to the Home. Once more we begged the Haven to receive her. Where the women were older there would be less objection to care for her than where there are other little children. So she is here too. This Institution is truly called a Haven.

Cases for Permanent Care.

E. C., 42 years old, a faithful and efficient worker in her own narrow routine could not bring correct change for ten cents and could not find a number half a block away: but M. C., 50 years old, who has a perfect instinct for location could find an unknown street and number anywhere in the City—though she could not carry a correct message to the next room!

Another, A. L., 22 years, cannot be taught to read, but takes great pleasure in arithmetic (of course simple combination of figures). A. L. does ironing beautifully, also housework, and keeps her own wardrobe in a state of perfect neatness.

P. K., 30 years, who is like a child of three in conversation and manner—being continually in childish pranks, has yet some understanding. For example, when rallied by another girl on the extent of her appetite she replied instantly: "Do you have to pay for it?"

J. W., 21 years, who can cook a good meal, will probably set the house on fire if left to tend the range. Another, who will do dainty and neat work when alone, will become absolutely useless if any one else is in the room: and still another, who will drop the most important task in the middle if left alone, will work beautifully if some one is near by to put in an occasional word. Most cases are inveterate and incessant talkers. There are other cases whose only desire seems to be to sit absolutely still, staring into vacancy, or lying in bed with the clothes drawn up over their heads—not really asleep, but hibernating apparently!

There are those who make the most intense mental effort over trivial accomplishments—as the woman of 50 years, who has learned to read nicely at the expense of intense application and effort, suggesting unusual capacity spoiled by some slip of nature, as a shrewd Scotch friend put it—"She would have been a clever woman if she had been all right."

There is the class who may be led on to better things by words of commendation and praise, and the kind who are so possessed by a spirit of colossal self-conceit that one scarcely dare venture a word of encouragement.

Nearly all are affectionate, fond of children, animals, flowers and music. Some have refined artistic tastes, and some tendencies of the lowest, and this not by any means as a result of their heredity or environment, so far as is known.

Nearly all are more or less imitative, taking great delight in anything dramatic, and often showing considerable ability in imitation, though of little originality. In preparing for our entertainment last year all took keen delight in the little scenes and plays—often carrying off their parts quite well. We had two short plays, in one of which four girls and in the other, eight girls took part. Fully half of these were defective, and some of these acquitted themselves better than those of normal intelligence, throwing themselves more entirely into the personification. In character songs, this was especially noticeable, but the reverse could be noticed in training them for motion songs and drills, it being almost impossible to get uniformity of motion, owing to the lack of control over physical movements. Project them into another personality and they would almost instinctively imitate *their teacher's idea* of that personality, but try to get concerted motion, and the right hand certainly would not know what the left hand did! This aptitude at imitation is also noticeable in their preferences. Very few wish for clothing different from the others: whatever the first one supplied chooses, nearly everyone wishes to copy. This is noticeable in our sewing class, the pattern chosen by one is almost sure to become the prevailing fashion. But this seems a characteristic of eternal childhood, the same thing occurring in any Kindergarten.

Fashions in ailments are distinctly marked. If one gets a stiff neck, there is a visitation of stiff-neckedness, etc., etc.

The hoarding instinct is strongly marked in nearly all grades, the most worthless trash is often piled up and kept. One girl who was supposed to be penniless was found to have $17.00 in small pieces tied up in odd corners of her clothing.

In spite of many difficulties and discouragements, there is much progress and development, I. E., who four years ago sat in a corner and nursed a doll, or cried with fingers in mouth, now can read and write, has committed to memory

three chapters of Scripture, can sew very nicely, both plain work and embroidery, made herself a really hand-some embroidered blouse this season, works at the mangle, tends a coal fire, can wash and iron nicely, as well as sweep, dust and scrub! Is usually bright and happy having too much of real interest in her life for tears or tempers.

Another, M. M., who could not be kept in decent clothing, because her principal occupation was to deliberately pick and tear holes in her clothing and shoes, only learned neatness and efficiency through persistently having to mend and keep in order these same clothes. Now the bump of order is somewhat conspicuously developed!

L. D., 22 years, who was noted for quarrelsome disposition and dictatorial "upsetting" ways, has only been in one fit of temper during the past year, and is usually helpful and kind. Does housework beautifully, or washing or ironing for about four days out of the week. At other times she is incapacitated by various imaginary ailments! These spasms, however, are not nearly so frequent, and of shorter duration. She sews well, and has learned to read and write quite nicely. Is still given to relating the wonderful experiences she has had in every country on the globe, and is sure to remark on seeing or hearing of any new thing, however, rare or wonderful, that they had one just like that (or more so), out in Haliburton, her native heath.

Among the new cases admitted, Miss Brooking gives following cases as typical of those needing permanent custodial care:—

M. W.—15 years, gentle, obedient, simple. Whole family below the average intelligence. Rescued from adverse conditions by Children's Aid Society. Placed in farm home, decent people. Ruined by hired man before the age of 13. Had deformed baby, died shortly after birth. Is learning to read and write and sew. Is taking an innocent child's delight in her new life.

M. M.—32 years. Vastly immoral. Physically strong and capable, but loathes work. Reckless with no wish to do better. If taken in charge during youth might have been made useful and self-supporting.

B.L. 38 years. Physically and mentally degenerate. Very deaf. Gentle and obedient. Absolutely and hopelessly immoral. Fifth pregnancy. Has been for some years in one of our County Houses of Refuge. *During her residence there pregnant twice. Particulars unfit for publication.* County Houses of Refuge, however well-managed, are no place for the Feeble-Minded. Absolute segregation only safety!

A. W.—22 years. Bright, capable, attractive. Sensible and willing in daily life. Without moral sense of truth or purity: will tell the most bare-faced lies with frankest appearance of innocence, even when sure her audience know the contrary! When reproved gets no further that she thought it was true! Not only absolutely incapable of protecting herself, but is the aggressor! At sight of a man, old or young, black or white, filthy or clean, becomes instantly excited. Talks rapidly and in a high pitched unnatural voice, in every way seeking to attract attention.

L. P.—21 years. Much the same type. Bright, attractive, capable, but never waits for temptation, is the tempter: (This brighter but more loathsome type is always most impatient of any restraint, and naturally most dangerous to the community, becoming perfect plague spots if unrestrained).

S. C.—22 years. Same type. Also a kleptomaniac and victim of drug habit. Comes of a family where there has been much intermarriage. Appears on the road to insanity, and a desperate menace to the community, being able to deceive

all not thoroughly understanding her case by an innocent and attractive manner and pitiful stories, entirely imaginary!

S. H.—17 years. Same type. Respectable family. Cannot be restrained. Very desperate and reckless, as well as hopelessly immoral. Twice pregnant under age of 16.

H. T.—25 years. Same type. "Border-line" case, but morally very low. Nothing but segregation will protect community. Had three children and is pregnant again. No moral sense. Is a distant perpetration of immoral type, grandmother, mother, self and child, all showing same characteristics. Her whole family connection noted for immorality.

M. W.—19 years. Brought up in hovel, most immoral family conditions. Twice pregnant before 19 years. In good situation under every possible care, but incapable of protecting herself. Gentle and amenable. Is neat and clean, and has learned to sew beautifully.

S. N.—19 years. Simple-minded. Incessant talker and poor worker. Has Feeble-Minded sister. Has had every care and with good mistress, but could not be protected: brought here as a maternity case.

M. L.— Feeble-Minded and deformed. Has two children and is of restless vagrant tendency. Gentle and amenable and very kindhearted.

L. D.—30 years. Very deficient mentally and extremely incapable. Nice family. Has had two children. Is gentle, obedient and kind, not of evil mind, but simply incapable of protecting herself.

M. C.—21 years. One of three children rescued from desperate conditions by Children's Aid Society. Home little better than a hole in the ground. Parents dissolute and immoral. Was taken in charge by decent kind-hearted people who succeeded with the other children, but could do little with this one. Had wild and restless ways, more like caged wild animal than human being. When first taken in, would roam the house from top to bottom, aimlessly, up one staircase and down another. Was thievish. Has vastly improved. Is affectionate and extremely fond of nature. Have hope for future!

M. W.—23 years. Feeble in mind and body. Syphilitic, victim of her own father. Would be easily led, but not naturally immoral. Gentle and obedient. A discouraging case, as she is becoming more idiotic instead of improving. Think this is because she is physically unfit for work, and therefore misses the stimulus of effort. Has been such a sufferer and required so much treatment that she is growing morbid upon her ailments. Is never happy unless receiving medical treatment or talking about symptoms.

A. M.—34 years. Very simple. Physically defective and of vagrant immoral tendencies. Is always complaining of some ailment, though apparently well. Fairly gentle and obedient.

H. G.—25 years. Gentle, kindly, willing and very affectionate. Was starved and abused by drunken parents up to 12 years of age. Then placed in good home by Children's Aid Society. At 23 was ruined by stranger whose name she did not know, but who chatted with her and invited her to accompany him to country hotel.

V. M.—20 years. One of 19 children, mostly illegitimate. Is mother of 3 illegitimate children. Present baby deformed; has not much mother love. Is a kleptomaniac and very indolent, never trained to industry. Fond of needlework and has quite an idea of colour and form. Decidedly artistic tastes. Very ignorant, and hopelessly untruthful.

E.—35 years. Most respectable family. Perfectly innocent until she escaped family control. Soon fell. Became stubborn and unmanageable and inclined to immoral life. Very affectionate, and on this account less able to face world alone. Incessant talker, and will repeat same story every five minutes. Loves nature, fond of music, flowers, colour, now gentle and obedient. Has strong maternal instinct.

J. A.—35 years. Very simple and very limited. Indolent, but gentle and amenable. If not watched would soon develop staying-in-bed habit! Absolutely no idea of numbers.

M. W.—20 years. Has two defective illegitimate children. Kindly, but lazy and inveterate talker. Poor walker. Wants to sit about and talk the whole time.

A. N.—20 years. Simple-minded and easily led. More capable than many but unable to resist circumstances. Had no chance as a child. Was said to be stubborn and ill-tempered before coming here—but has shown little of it since. Is making great effort after improvement. Has learned to iron and sew beautifully, and is taking charge of three babies.

M. S.—18 years. Very limited and very emotional. Always either laughing or talking. Could not protect herself for one week. Is clean and works well under continual supervision.

M. E.—34 years. Of very respectable family, but could not be restrained, of vagrant tendencies and no moral sense. Did not know the name of her child's father, and when applying for admission as a maternity case, said she was "very much put out about it"—meaning her condition.

L. C.—19 years. Very feeble, mother of same stamp. Affectionate and willing, no moral back bone or moral sense. Did not see how she could possibly care for her child, as she felt called to the Foreign Mission Field!

R. C. 17 years. Well brought up and fairly educated. Very irresponsible. Bright and intelligent in some ways. Kind and affectionate but of violent temper. Refined in manner, but very indolent. Great idea of her own powers but most incapable. Had contracted run-away marriage, been deserted, and had illegitimate child before 16 years of age!

It is important to remember that Ottawa, Hamilton, London, and all other cities in the Province, have, in proportion to their population, as many cases just as dangerous to the community and to our national welfare as these; nor is it only the cities—the towns, villages and country districts have their full share. Are these to be the mothers of no inconsiderable number of the next generation? If so, "Evil is the root and bitter is the fruit." Time passes quickly. How soon children grow into parents. And soon we shall have on our hands not an evil that we can face, not a problem that we can solve, but a number of feeble-minded so appalling that no Government can deal with it successfully.

The Haven is a happy place in spite of the awful records it contains. Like children in this too, they forget their faults. They had three entertainments which afforded them great joy—at Christmas, Hallowe'en and Easter. The last was really a masterpiece, and showed what a genius Miss Brooking has in dealing with these girls. Free, spontaneous gayety they showed, and the way they entered into the spirit of songs and dialogues—especially the little play they acted—was splendid. The jokes were keenly appreciated. Protected and directed, they are successful and happy. Clothed in clean white dresses, which their own hands had laundered, sometimes had made, too, who would know them for the authors of all the shocking wickedness referred to above? Thirty of them opened the concert by singing the "Maple Leaf For Ever," and of these twenty-five were mentally defective. It

was a good concert. I have often attended a less enjoyable one where all the performers were supposed to be "all there."

The following is an outline of what the Feeble-Minded girls and women do at the Haven:—

Outline of School Work Carried on at Haven.—Reading, writing and arithmetic as far as Entrance work. A little geography and a little grammar. Composition exercises. Kindergarten exercises for the most limited.

Sewing Class:—Mending, making of underclothing, making of fancy blouses. Hemstitching and embroidery. Making aprons, bags, and fancy articles for sale.

Singing Class:—Simple exercises and scales. Hymns and old-fashioned songs.

Sunday School:—Singing of hymns. Bible lessons, committing to memory portions of Scripture, for which prizes are given.

The Industrial Refuge.

Another excellent Institution, doing a good work for the community, is the Industrial Refuge. The population here is more permanent, as it is understood, when any inmate is fortunate enough to be placed here, she will always be cared for. The work done here is of a high class and is remunerative, particularly the Laundry Work. It approaches closely one desideratum of an Institution where the Feeble-Minded are cared for—viz.: It is largely self-supporting.

Miss Rankin, the Superintendent, has a warm interest in her charges. She takes them all out for "treats" at "Exhibition time," at Christmas, and in midsummer, etc., etc. Taking all those who are able to go out, down to do Christmas shopping, with the wonderful fifty cents they have made themselves, (They are allowed to do drawn-work, fine needlework, etc. in the evenings, and any money made by evening work is their own pocket money), is no small undertaking, but Miss Rankin never tires of it. It gives the girls pleasure.

There are 72 inmates in the Refuge at present, and about 45 are Feeble-Minded. There are necessarily very few vacancies, and when one or two vacancies occurred this year, we thought and considered very carefully, before we decided, which of all the Feeble-Minded girls we knew, had the best right and the most need of the vacant place, and which, from the point of view of the public interest, would be the best one to safeguard.

There is a spirit of freedom abroad in this Institution very different from the idea the outsider would have of such a place. For instance, once when making an evening visit, I heard sounds of revelry, and Miss Rankin explained that some kind friend had sent a parcel of second-hand clothing to them. This was useful, but when the bundle came to be opened, to the delight of the girls it was found that by some mistake certain fashionable articles of attire, suitable for a gentleman on horseback and other such garments had been included. These were seized upon, as a great find for a play or charade, which was carried out forthwith with great spirit. The Superintendent asked if I would like to see them, and certainly it was enjoyable to see what fun they took out of a frolic among themselves.

Each one of these inmates has her own story and her own successes. Here is one who gave much trouble outside, but now has made herself a name in the Institution by ironing children's clothing better than anyone else. Here is one who makes an excellent waitress, and keeps her violent temper well under control, though she did find it necessary this year to break a silver dish into four pieces with her bare fingers in the process!

L. G. is as good as she can be—though she was a thorn in the flesh when she came!

A. A. has taken a turn for the better, S. O. is much steadier, and M. B. is as clean as ever and very careful of the clothes she washes. True, she has terrible tendencies to cruelty and immorality, but there she has few temptations.

J. E., a new inmate, came from near Niagara Falls—a desperate case. The clergyman who wrote to this Department about her says—"Her mother is dead. Her father is now under a five-year sentence in the Penitentiary because of a crime against her. To let this girl run at large would be a menace to Society. Is there any chance of getting her into a home for defectives? She is strong and able to work, but of course no one would take her and teach her." J. E. is tall, towering over most of the others. Looks awkward and very simple. But she is learning to work well—does her sewing neatly and has given no trouble. She is still subject to attacks of thieving. Every few weeks the girls miss this, that, and the other thing. They make no fuss, but go and take all quietly out of J. E.'s drawer, where they may always be found!

A new departure has occurred at the Refuge this year. Miss Fox, who has long taught the girls herself, has now got five University students to help her, and these young ladies teach classes in the dining room until time for evening prayers, every evening but Thursday. Another inmate, Mrs. P., known as the wife of "The Baby's Pa," (see Fourth Report), takes a great delight in arranging the room for prayers. She has earned a new title this year. Miss Rankin has eight assistants, called Matrons by the inmates, and Mrs. P. is known now as "Matron No. 10."

The Infants' Home.

Another Institution to which Feeble-Minded women with their children sometimes make their way, is the Infants' Home. No one has a better grasp of the importance of the care of the Feeble-Minded than the President, Mrs. Boultbee, nor is there any one who is more anxious that some effective action should be taken in regard to them.

From the beginning of this work, Mrs. Jordan, the Superintendent of the Infants' Home, has been in sympathy with it and has been of great assistance in the study of the cases. So indeed, have been the officials of similar Institutions in Ottawa, Hamilton, London and elsewhere, and there is no doubt that all the cases described and many more, could be paralleled from the records of these cities and their Institutions.

Great Britain.

In Great Britain, public opinion has steadily strengthened on the question of the care of the Feeble-Minded, and probably nothing but the political unrest which characterized the year and the changes inseparable from the sorrow and loss felt as a personal grief as well as an imperial bereavement when His late Majesty, King Edward Seventh, died, prevented actual legislation being passed.

The prospect of Legislation and Permanent Care seemed bright again in midsummer, 1910, but the events of the autumn again postponed it. We remark a steady increase in the opinion that permanent care is the only provision possible for the Feeble-Minded. Many of those who formerly were uncertain about this now hold it strongly.

Star Cross.

This Institution, (see previous reports), it will be remembered, is specially remarkable for the large number of trades, from shoe-making to lace-making, that it teaches the children. The products of the Institution bring good prices, and materials used to make the clothes are manufactured on the premises. They sell things to customers as far away as New South Wales, and this year have not only set up a loom for weaving blankets, which they never made before, but one for linens also, and have put £5000 into new workshops and dormitories.

Sandlebridge.

In Sandlebridge Schools and Farm have also had a very successful year, and Miss Dendy is now raising another £1000 for new buildings. The number of inmates is now 225. The Farm is one of the great features of life at this Institution. It is the property of the Governing Bodies (Lancashire and Cheshire Society for the Permanent Care of the Feeble-Minded). But after paying back to the Society a rent of £170 for the year, there is a net profit from the farm of £565, of which the chief items are—Pigs £208, Eggs and poultry, £85 16s. 1d., and Pot-plants £291. 9s. 3d. Besides, the milk sold has brought an income of £500. Another "farm of six acres" has just been bought, with a good house.

A Happy Home—Coming of Age.

This is another Institution which has for its chief ideal a happy home. Miss Dendy writes in her last letter about the fact that the boys they took at eleven years ago are now grown up. "We gave them a coming-of-age party the other night with a turkey and sausage and plum-pudding supper. Three of them are now over twenty-one and twelve are over eighteen. Soon we shall be having the same ceremony for the girls.

Asks About Ontario.

"Will you kindly keep me informed what steps are taken for the Feeble-Minded in Ontario? Canada and the Mother-Country are bound together in this matter and what helps one will help the other."

Miss Dendy Honoured by the University.

More and more general appreciation is being shown of the work of those who labour for the Feeble-Minded. It is felt that this matter is of vital importance to the community and advances the general welfare. A striking evidence of this is seen by the fact that in June, 1910, the University of Manchester bestowed upon Miss Dendy, the Honorary Degree of M.A. of the University for the "splendid work which she had done as a member of the old School Board and of the present Education Committee in securing the Establishment of Schools for Defective Children in Manchester. Every citizen of Manchester owes a debt of gratitude to Miss Dendy for the care she has given to the afflicted children of the city."

Birmingham.

In Birmingham, where much attention has been paid to the subject, one of the most valuable features of the work of the City of Birmingham Education Committee has been that of the Special Schools After-Care Sub-Committee, the chief in-

spiration of which has come from Mrs. Hume Pinsent and Dr. George Auden. This Sub-Committee has been at work since May, 1901, and has really found out what became of the children who had attended the Special Schools, by helping them to get work. Since that date the Committee have dealt with 995 cases, of whom 113 were deaf, 232 were seriously defective physically and 650 were feeble-minded.

The results are these.—

36 per cent. of the Feeble-Minded are earning "wages," but only 6.6 per cent. are earning as much as $2.50 per week, and less than 1 per cent. are earning $3.75 per week. The Committee has also proved that though some get work when they leave the Special Classes they never keep that work. As they get older they do not improve—they are useless and their services are dispensed with.

The Feeble-Minded go to the Workhouse.

The age when the largest number of Feeble-Minded are employed is 16. After 16 the number of workers decreases and the wages go down. Dr. Potts has presented statistics to show that half of the Feeble-Minded in England are in the workhouse, and of these 50 per cent. are in the workhouse before they are 45 years old, while 25 per cent. are there before they are 30. More than half of the women enter the workhouse before they are 45 and 30 per cent. drift in before they are 30. Sixteen of these women had together produced 116 children. In one family of 14 children only 4 had been able to work.

Medical Inspection of Schools.

A modern method of improving the race is Medical Inspection of Schools. And again we find that this movement has a bearing on the mentally deficient child. It may truly be said that the movement for Medical Inspection of Schools and the Movement for the Care and Special Education of Feeble-Minded Children are almost in the relation of cause and effect. Had there been no Medical Inspection of Schools, perhaps we should not even yet have had any Special Classes for Feeble-Minded Children. And there is scarcely a Report on this important subject without reference to mentally defective children. This attention to the case of the feeble-minded child was never given before.

A case in point is the recent Report by Dr. George Auden of Birmingham, Medical Superintendent to the City of Birmingham Education Committee, in which the following statements occur:—

The problem of mental deficiency remains one of the most pressing and urgent social questions which demand the attention of the community.

So far as the problems involved are touched upon by the provision of Mentally-Defective Centres, nothing is more striking than the frequency with which more than one member of the family exhibits mental defect. Out of 1,500 (round numbers) children who have passed through, or are now attending the Mentally-Defective Centres, 154 are known to stand in the relationship of brother and sister, 5 as cousins, and 4 as uncle and nephew (or as aunt and niece). This gives a total of 163 children certified to be mentally defective who are known to be consanguinous with other mental-defectives, more than 10 per cent. In other words, heredity plays a great part in the continuance of mental deficiency.

Ireland.

In Ireland the same sad facts are attracting attention. Miss Buchanan, P. L. G., gave a lecture before the Irish Nurses' Association on "The Feeble-Minded in Ireland" in May, 1910, in which after reviewing the situation she states: "It follows, then, that there are large numbers of helpless and irresponsible growing children and grown people at large throughout Ireland, where, it will readily be seen, they are a source of danger, not only to themselves, but to the community in general. Feeble-minded girls, unfit to work and unable to take care of themselves, have constantly to be admitted to the maternity department of the workhouses, and, owing to the present law, which gives the Guardians no power to detain inmates against their will, these poor creatures take their discharge as soon as they are able, only to get into further trouble and return again and again. In one workhouse, which Miss Buchanan visited a short time ago, there were eight young women of this class who had no less than twenty-two illegitimate children between them, all more or less defective.

Scotland.

In Scotland also public opinion is rapidly advancing in regard to the care of the Feeble-Minded. Time was when nowhere except perhaps among the medical profession was there a word said of the Problem of the Feeble-Minded. Now Universities and other public bodies of great authority and influence are the centres from which proceed the demand for legislative and executive action. In Glasgow University on December 2nd, 1910, Dr. R. D. Clarkson, of Larbert, delivered a lecture on "The Present Treatment of the Feeble-Minded," a summary of which appears in the British Medical Journal as follows:—

Treatment of the Feeble-Minded.

Heredity, he said, was a most important influence in bringing about feebleness of mind, but a great many of the people who were stated to be hereditarily feeble-minded went wrong not so much from anything inherited as from the manner in which their feeble-minded parents brought them up. They found just as many feeble-minded in the wealthy parts of towns as in the slums, and rather more in the country than in towns. He urged that there should be some authority to look after the feeble-minded children of the well-to-do. He dealt next with the treatment of the feeble-minded by one or other of the four authorities -the school board, the Lunacy Commission, the Prison Commission, and the parish council—and said that nearly everyone seemed to be agreed that if the feeble-minded were to be taken proper care of two main principles must be followed—unity of control and continuity of policy. The present system was utterly indefensible, costing a vast amount of money and doing incalculable damage to the next generation. The feeble-minded ought to be prevented from having children, and that could be done only by segregation. He urged that the recommendations of the Royal Commission which reported in 1908 should be carried on to the Statute Book as soon as possible.

Special Classes in London.

During the second and third weeks of July, until the London schools closed, a visit was paid to the schools of the London County Council Education Commit-

tee, and it would not be easy to express our thanks to Dr. James Kerr, the Medical Officer, for all the time, information, and opportunities enjoyed on that occasion. Every facility was afforded, even to providing sketch-maps of the exact location and easiest route to the schools where Dr. Kerr's assistants were doing the examining either in Special Schools or for Special Schools, or in the ordinary routine Medical Inspection.

Among the Assistant School Medical Officers whose work I saw, and who kindly allowed me not only to see the examination but to take part in it, were Dr. Flora Murray, Dr. Erie Pritchard, Dr. Gowdy, Dr. Shrubsall, and Dr. Johnson, and among the schools visited were the Brecknock County Council School, the York Road School—the Jews' Free School in Hanway Place, the Edinburgh Road School, the Faroe Road School, the Peterborough School, the Open Air School at Birley House, the Bucks Road School, etc. Some of these schools were in East London and South London, where the unemployment is almost beyond our conception and where a large criminal population is to be found. Here may be seen "writ large" the conditions that we should prevent while we have the chance to prevent them, and School Medical Inspection is one good way of prevention.

The Superintendent of Nurses, Miss Pearce, was also most kind and helpful, and some time was spent with her, particularly in visiting and inspecting one of the "Cleansing Stations" which have been such a help.

There are something like 1,000 schools under the Education Committee (L.C.C.), and the staff of school nurses and school medical officers in July 1910 was 70 and 53 respectively. Each doctor has a certain district and each nurse a certain number of schools. The Superintendent of Nurses says that at present each nurse has approximately 10,000 children. She thinks that about 5,000 children could be managed by a school nurse. The difficulties of organizing a School Medical Service in London are, of course, enormous, and a large addition to the staff of doctors and nurses has been made since July.

In December, 1910, the London County Council sanctioned the provision of 610 additional permanent places for mentally defective children, at an expenditure of about £27,450 on buildings. The estimated net expenditure for maintenance works out at £7 11s. 6d. a child. On this basis the cost of maintenance of 610 additional children would be about £4,620 a year. These proposals are based upon the demand which actually exists at the present moment.

This seems a large expenditure, but, as Dr. Foggin, the Principal Medical Officer to the Education Committee, Newcastle-upon-Tyne, says:—

"It is cheaper to pay early than to pay late, as we must, in the later harvest of incapacity, mental, moral, and physical degeneracy, and untold misery, accumulated and transmitted."

SPECIAL CLASSES AND THE TEACHERS' CONFERENCE.

The London County Council Education Committee held under its auspices the twelfth Annual Conference of Teachers in the London Schools on January 7th, 8th and 9th, 1910. The programme was attractive and the meetings were of uncommon interest and value. One of the topics was Methods of Teaching in Schools for the Mentally Defective. And, perhaps, the most significant address was the closing address by Mrs. Burgwin, Superintendent of Schools for the Mentally and Physically Defective under the London County Council.

The Feeble-Minded Girl.

Mrs. Burgwin takes up the problem of protection for the pretty, attractive, feeble-minded girl. And that is the first step—the first step that would count so much—in any scheme for the Care of the Feeble-Minded. She illustrates it by recalling, as follows, an incident when the kind and beloved King Edward (how little, on January 8th, 1910, did one dream of the nearness of the great monarch's death!) opened a Special School. No one commands more attention than Mrs. Burgwin about Permanent Care for the Feeble-Minded. She has been in this work since 1894 at least. And at first she hoped that care and training could make citizens out of these children. Now she sees it is not so, and she says of that idea:—

It is *FOLLY*—It is *WASTE*—It is *CRUEL*.

"Someone comes into a school and says, looking at a particularly nice-looking girl, "Oh, there is nothing wrong with that girl." Well, take the girl from day to day, and see whether there is not something wrong with her. You will soon find out if you have to deal with her. I remember when the King, then the Prince of Wales, opened the special school at Clerkenwell. I can see a girl—Alice—we were very fond of her, sitting there doing some very pretty needlework with coloured silks, and the Prince turned to me and said, "But now, Mrs. Burgwin, that girl is quite all right." So I looked at her and said, "Alice"—mind, we had been drilling them for months as to who was coming to see them—"Alice, who is coming to see you to-day?" She stopped her needlework and paused, came to the conclusion that she did not know, and went on with her needlework. I said, "Look at me, who is coming to see you to-day?" It had all passed away. It had been written upon the blackboard and done and done again and again. The Prince looked very sorrowful at her because he thought she looked so comely and handsome until the vacant stare came into her eyes, and I was going on to show him some more work, and when we had gone a little bit farther on a gleam of intelligence came, and she said "Wales." Of course, we find that characteristic of the children. The last word they hear they will often repeat.

Permanent Care Imperative.

We must not forget that the special school child comes from a home where his brother and sister go to the normal school. That is sometimes forgotten. After we have had the children some time in the school, very rarely will you see a child with a dirty face. We think as much of a pocket handkerchief as of sums marked with an "R," and so, day by day, hour by hour, as the readers of the three papers have told us, we are building up the character of the child, and after all, what is education if it does not make character? My hope is that if the Government will take up the Royal Commission Report and deal with it there will be a further division, and the day special schools will only have the top division, which we have now, and the lowest division, the one that you can hardly ever hope to send out into the world able to take care of itself will be passed on to the working colonies, where they can lead useful lives so long as they are under supervision. We who call ourselves normal have no right to expose both the boys and the girls to a life of shame, to a life where they are able to reproduce even a lower grade than they are themselves. It is folly, it is waste, it is cruel to the child. I should only hope to see before my working day is over that we shall have permanent care for the lower-grade child."

And again, "institution cases" should not be left even in the "Special Classes." "If, after a fair chance, backward children fail to respond to Special Class instruction, they should be placed in institutions and places given to others who might profit by the opportunity. In order to make a success of Special Classes, there must be room enough in institutions to accommodate those who cannot be kept in the Classes."

"If a child is really an institution case, there is no use attempting to educate him as if he were to live out in the world. Left in the class he is as much out of place as the ordinary backward child is in the class of normal children."—Prof. Mangold, of St. Louis.

Permanent Care for Permanent Children.

Miss Elizabeth Farrell, the Superintendent of Special Classes in the City of New York, says the same thing. (See below.) Everybody does who knows the A B C of this work. The only objection to Special Classes is that if we do not provide permanent care for 50 per cent. at least of those who find their way into Special Classes, perhaps our Special Classes and their work are doing more harm than good. Now that Toronto is beginning Special Classes, the time has surely come when we should provide permanent care for those who are permanent children.

Emigrant Children en route for Canada.

On July 18th, at the request of the officials of the Ontario Government office in London, an inspection was made of a party of 104 boys and girls about to embark for Canda. There were 51 boys and 53 girls, and while this party had evidently been both specially selected and well cared for, the sight of them proved once more the great necessity for careful Medical Examination at least 10 days before emigrants embark for Canada, and particularly the necessity for obtaining some family history, and some previous history of the child. This is of great importance, and the necessity is abundantly evident both to our officials in London and in Ontario, and indeed to us all. Even among these 104 children there were some about whom I felt uneasy, lest they were mentally unfit.

Legislation.

An unprecedented demand for legislation in regard to the Feeble-Minded has arisen in Great Britain in 1910, even though it was a year marked by national bereavement and great political unrest. Probably nothing but a General Election would have deferred legislation, and the demand will not down, but will soon reappear.

In December, 1910, the London County Council passed a Report of their General Purposes Committee, being the work of four or five of the Council's Standing Committees, *re* the Report of the Royal Commission on the Care and Control of the Feeble-Minded, stating that the Council "welcomes the proposals" of the Royal Commission for legislation, and agreeing that the Education Committee should keep a register of mentally defective children, who should be under the same central authority as mentally defective adults.

The Times has published a remarkable series of appeals for legislation, of which the following letter is an example:

CARE OF THE FEEBLE-MINDED.

To the Editor of the Times:

Sir,—It is now nearly two years since the Royal Commission on the Care and Control of the Feeble-Minded issued its Report urging the necessity for compulsory supervision and care of the feeble-minded under a central authority; and the recommendations of this Commission have been unreservedly supported by both the reports of the Poor Law Commission. Moreover, the Majority Report of the Poor Law Commission expressed the opinion that the adoption of the recommendations of the Royal Commission on the Care and Control of the Feeble-Minded would free the Poor Law Administrator from one of his greatest difficulties. We are convinced that not only is no subject of more immediate urgency, but on no subject is there more universal agreement among thinking men and women.

We cannot but believe that the change in the political situation consequent upon the death of King Edward gives an opportunity for some one great measure of social reform being given an immediate place in the attention of Parliament. Such immediate prominence given to a measure of social well-being would be thoroughly agreeable to public sentiment at the moment; and we believe that there is literally no matter at once so urgent and so ripe for treatment as the care of the feeble-minded.

We are, Sir, your obedient servants,

C. Birmingham:
W. H. Bowater, Lord Mayor of the City of Birmingham.
Oliver Lodge, Principal of the University of Birmingham.
Geo. H. Kenrick, Chairman of the Education Committee of Birmingham.
J. H. Jowett, President of the Free Church Council.
Hy. Lloyd Wilson, Clerk of the Yearly Meeting of the Society of Friends.
David Davis, Chairman of the Birmingham Asylums Committee of Visitors.
John Robertson, M.D., B.Sc., Medical Officer of Health of the City of Birmingham.
George A. Auden, M.D., M.R.C.P., Medical Superintendent Education Committee, Birmingham.
Birmingham, May 30.

The Spectator on June 11th thus draws attention to this series of letters:

We earnestly hope that the Government will take note of the remarkable appeals which have appeared in successive issues of the *Times* for immediate legislation to carry out the recommendations of the Royal Commission on the Care of the Feeble-Minded. These appeals were signed by the Lord Mayors of Birmingham, Liverpool and Leeds, by numerous University and education authorities, by prominent medical officers of health, and by the Chairmen of various Asylums Boards. No Government ought to disregard such a petition as this on a matter which everybody who has given any attention to the question admits to be of national importance.

This latter is perhaps the most important aspect of the whole problem. The Royal Commission went very carefully into the causes of mental deficiency, and, after collecting all the most important facts and best opinions available, came emphatically to the conclusion that mental disease was mainly hereditary. Some of the witnesses went far beyond this cautious judgment, and facts were produced which are startling in their seriousness. For example, the Director of Education in Bolton stated that in almost every case where parents of mentally defective

children appeared before the Committee or before magistrates, it was found that the parents themselves were similarly afflicted. Thus by neglecting this problem we are preparing further trouble for future generations, and every year's delay is a serious national evil. There remains the absolutely indisputable fact that feeble-minded parents cannot bring up their children to be satisfactory members of the community. In the words of the Report, the children of such parents "are often familiar from infancy with drink, crime, and all sorts of sexual vice. Neglect and ill-treatment often render them physically infirm, and eventually, either as criminals or as paupers, they have to be supported by the community."

The Royal Commission lay down in their Report the sound principle "that persons who cannot take a part in the struggle of life owing to mental defect should be afforded by the State such special protection as may be suited to their needs." They lay down the further proposition "that the mental condition of these persons, and neither their poverty nor their crime, is the real ground of their claim for help from the State." Both these propositions ought to command a universal assent. Our workhouses and gaols are filled with people whose minds were either never complete or have become unhinged. Both the pauperism and the crime are due to one cause—mental deficiency—and that being so, it is obviously convenient that people suffering from this calamity should be specially dealt with. There is no general system of dealing with the mentally deficient as a class apart, and no general power vested in the State to compel their segregation.

The Commission proposes that "the State should have authority to segregate and to detain mentally defective persons under proper conditions and limitations, and on their behalf to compel the payment of contributions from relations who are able to pay for their support." In order to carry out this recommendation it is proposed to create a central authority to be called the Board of Control, which would exercise a general supervision over the local authorities. These local authorities would be statutory Committees of County Councils, who would deal with all classes of the mentally defective.

A study of the Report of the Royal Commission will convince any careful reader that if these recommendations were carried out there would be a very appreciable reduction both in our prison and in our workhouse population. It is therefore quite conceivable that the cost of the machinery proposed by the Royal Commission would be more than paid for by the saving effected in the upkeep of prisons and workhouses. Even if this were not so, a duty rests upon this generation to face without flinching whatever expenditure may have to be incurred in order to relieve future generations from a recurring and extending evil. By suitable methods it ought to be possible in a few generations to get rid almost entirely of our mentally defective population. By neglecting these precautions we are permitting it to expand.

It is worth while to note that both the Majority and the Minority of the Royal Commission on the Poor Law heartily endorse the recommendations of the Royal Commission on the Feeble-Minded. We therefore earnestly join in the appeal which has been made to the Government to deal in the present Session of Parliament with this nationally important subject.

The British Medical Journal of July 2nd, 1910, relates that before "a numerous audience of members of the House of Commons, Mr. Masterman presiding" certain experts spoke and urged early legislation for the Feeble-Minded. Dr. Whetham laid stress upon the necessity in future legislative measures of considering not merely the improvement of environment, but the problem of selection

as regards parenthood—at least in a negative sense. It had, he said, been shown that the average fertility of the families furnishing feeble-minded children exceeded that of the normal in the ratio of about 7.3 to 4.

Dr. Langdon Down pointed out that 1 in every 250 of the population, 1 in 5 of the inmates of prisons, and 2 out of 3 of those in inebriate institutions, are feeble in mind, and that feeble mindedness was strongly hereditary, and a permanent condition.

Dr. Slaughter referred to the connexion of feeble-mindedness with pauperism, and argued that a complete scheme for the segregation of the feeble-minded would in the long run be a true economy, by checking the alarming increase of feeble-minded progeny.

Editorially, *The British Medical Journal*, says:—

LEGISLATION ON THE CARE OF THE FEEBLE-MINDED.

"The urgent necessity of legislation upon the lines of the Report of the Royal Commission on the Care and Control of the Feeble-Minded is being prominently brought under the notice of the public, and, we trust, also that of the Government, by influentially-signed letters in the *Times* and other papers. Amongst these we notice communications from the Bishop, University, and corporate authorities of Birmingham, from the Lord Mayor and other representative personages of the cities of Liverpool and of Leeds, and from medical experts on the subject in Newcastle. It seems high time that a matter of such far-reaching social importance so thoroughly threshed out by a Royal Commission which devoted nearly four years to its investigation and issued its report as long ago as July, 1908, should be seriously considered by our legislators. If, as we all hope the "truce of God," which has been brought about by the lamented death of King Edward should result in a period of conciliation in place of party controversy, surely a Government pledged to social reform could find no more fitting subject for legislative settlement than that of the care of the feeble-minded. The ramifications of the evil affecting the very vitality of the nation in the multiform manifestation of congenital mental defect, not only in feeble-mindedness and insanity, but in the production of recidivists and inebriates, of youthful offenders and weak-minded criminals, render the problem very complex; it affects more than one of the administrative departments of the State, and this no doubt is a difficulty in the way of framing a thoroughly comprehensive measure. There seems no reason, however, why at least a beginning should not be made in tackling the problem; on the principle that "half a loaf is better than no bread." Society suffers from a mode of dealing with children found mentally defective under the Education (Defective and Epileptic Children) Act of 1899 which is admittedly imperfect. Where the Act has been adopted these children are expensively trained till the age of 16, and are then, at a critical period of their lives, let loose upon the community, in many cases unfortunately only to work out their own perdition. The Act, however, has at least done this amount of good, that it has demonstrated the necessities of the case; and the experience of ten years has proved that it is sadly inadequate to meet them. The first point for legislation would, therefore, seem to be such an amplification of the provisions of the Act as would render it universally operative in the detection of mental defect in the school population.

The second point for legislation, upon which there is a general concurrence of opinion, is the absolute necessity for increased powers of detention of feeble-minded persons beyond school age whose conduct, considered apart from "facts indicating insanity," such as would form the basis of a lunacy certificate, proves their incapacity for managing themselves and their affairs with ordinary prudence, thus rendering them a danger to themselves and the community. Under this category would fall the feeble-minded girls who, as "ins-and-outs," are recurrent visitors to the maternity wards of workhouses to give birth to illegitimate children, and others whose retention in industrial homes is obviously the only safeguard against their getting into similar trouble. It would also include criminal mental defectives not certifiable as insane. The mental condition must, of course, be vouched for by medical certificate, and a simple form for this, following the precedent of the Idiots Act, 1886, has been recommended by the Royal Commission for use in certain cases.

We repeat that there is general agreement on a sufficient number of points not only to justify legislation, but to render early action imperatively necessary."

The Church and the Feeble-Minded.

Nor has the Church been behind in urging the claims and needs of the Feeble-Minded. The matter has been taken up strongly by the leaders of the State Church as well as by other Churches:

A deputation, headed by the Archbishop of Canterbury, has had an interview with the Prime Minister. The Archbishop stated that he, together with the rest of the clergy, felt that there was urgent need for an amendment of the Poor Law System, and they believed that public opinion was ripe for supporting some action on the part of the Government. The Dean of Worcester pointed out that such an urgent question as that relating to the feeble-minded could be dealt with, without prejudice to conflicting views, on broad principles. Mr. Asquith said the Government had not overlooked the important and far-reaching question of the feeble-minded, and they intended at the earliest possible moment to make proposals to Parliament with regard to it.

The Jubilee Congress.

Scarcely a meeting of any importance where Social Welfare and the public good are seriously considered ends without this topic of the Care of the Feeble-Minded emerging into prominence. The Jubilee Congress of the Church of England was held in September, 1910, at Cambridge, where the first Congress met in 1861, and one of the topics for discussion was "Heredity and Social Responsibility."—Dr. G. S. Shuttleworth, by invitation read a paper on the duty of the State towards its feeble-minded children, and expressed the view that the only effectual method of diminishing the production of feeble-minded children was that of segregation in industrial colonies.

Experts and the Feeble-Minded.

Scientific and academic study of the question of Heredity and Feeble-Mindedness with relation to alcoholism has also been undertaken, and a memoir has been issued by the University of London, from the Francis Galton Laboratory for National Enquiries entitled "A first Study of the Influence of Parental Alcoholism

on the Physique and Ability of the Off-spring," by E. M. Elderton, Galton Research Scholar and Karl Pearson, F. R. S. Children attending the Special Schools in Manchester and Edinburgh were those whose family records were studied and the general conclusion is that there is no marked relation between filial intelligence and alcoholism. These conclusions, are not universally accepted, but the fact that the subject is considered shows a great advance in interest.

Public attention in Great Britain was this year strongly directed to the evidence presented before the Royal Commission on Divorce. The British Medical Association nominated certain well-known authorities as witnesses, by request. One of the greatest of these, Dr. T. S. Clouston, of Edinburgh, gave the following evidence:—

"There is a large class of persons, who suffer from a congenital weakness of mind. This class are the high-grade or "Congenitally Feeble-Minded" of the Royal Commission on the Feeble-Minded, as distinguished from the "Imbeciles" and the "Idiots." A considerable number of such cases of mild mental enfeeblement contract marriage and a large number of the females produce illegitimate children. In my opinion divorce should be obtainable in all such cases who have married, and, though this may be irrelevant to the enquiries of this Commission, the most stringent means should be taken by legal enactments to prevent the occurrence of pregnancy in all such feeble-minded young women. They are, in my opinion, and by general experience, the source of a vast amount of insanity, epilepsy, and general imbecility, crime, pauperism, and mental inefficiency in the community. The tendency of medical and scientific opinion at the present time is strongly in this direction. The Commission referred to estimate that there are 125,000 of the weak-minded persons of the higher grade, and I think a moderate estimate is that one-third of those, amounting to thirty or forty thousand persons in this class, one-half being females, would come under the scope of any new divorce law." Could anything be stronger?

A Bill in Preparation.

On or about June 20th, 1910, a question was asked in the House of Commons in reference to legislation for the Feeble-Minded.

Mr. Hicks Beach asked the President of the Local Government Board whether the Government proposed to take any steps to carry out the recommendations of the Royal Commission on the Care and Control of the Feeble-Minded. Mr. Churchill said that his right hon. friend had asked him to answer the question. As stated by the Prime Minister, in reply to a question on November 1st last, the Government were fully alive to the importance of this matter, and a draft Bill was already in preparation, though legislation this session was, he feared, not practicable.

THE THIRD INTERNATIONAL CONGRESS OF SCHOOL HYGIENE.

At Paris, August 2-7, 1910.

By permission of the Minister, a visit was paid to Paris at this date for the purpose of attending the Third International Congress of School Hygiene in Paris, one Section of which (Section X) was entirely devoted to *Special Schools*. The scheme of preparation for this Congress included carefully prepared "Rapports" on

all the chief subjects presented at the Congress. These were printed in two large volumes and were read and discussed at the meetings. Papers on other subjects were also presented by well-known authorities from the different countries represented, and these were discussed also if time permitted. The work of this Section, together with the General Meetings, occupied the 3rd, 4th, and 5th of August.

The subjects considered, in order of presentation, were:

The Various Types of Schools for Mentally Defective Children.
Special Schools for Elder Mentally Defective Boys.
The Results of Special School Education.
The Advantage of Training Defective Children for After-care in a Colony.
The Doctor and the Teacher in Special Schools.
The Problem of Mental Deficiency in the Public Schools of New York.
Heredity as a Factor in the Problem of the Feeble-minded Child.
Time-tables for Instruction in Special Schools.
How Liverpool Cares for her Mentally-defective Children.
The Arts and Crafts Problem in Special Schools.

Unfortunately some of those on the programme were not able to be present, but France, Germany, Great Britain, and the United States were all well represented, and Canada was represented by the Honourable Dr. Pyne, Minister of Education, by Dr. James Grant, of Ottawa, the President of the Canadian Branch of the International Congress of School Hygiene, and by one of the officials of this Department. Sir James Grant, at the Opening Session of the Congress in the Sorbonne, gave an eloquent address which referred to the early history of Canada and was well received. The chief representatives of Great Britain at the Congress were Sir Lauder Brunton and Dr. James Kerr.

Sir Lauder Brunton, in beautiful French, made an address which caused a deep impression, especially when he referred to the personal interest and aid bestowed upon the London Congress by "le roi Edouard, le bien-aime." At these words a deep silence fell upon the audience, broken a moment later by subdued murmurs of sympathy and applause.

The hospitality offered to the delegates and the interesting entertainments arranged for them were charming. Paris, in her beauty, afforded delight to the visitor.

The results of the Congress itself cannot fail to be beneficial. About 1,600 delegates were present from almost all the countries of the world. The Sessions of the Congress were held daily in the Grand Palais, each Section having its own room for meeting. A very fine exposition of apparatus, desks, and everything connected with school hygiene, occupied the ground floor. The chief subjects of debate in Section X were the Necessity of Permanent Care of the Feeble-minded Child, and the form and method of the best training for such children. Among those who took part in the reports, papers, and discussions, were Dr. Shuttleworth and Dr. Eichholtz, Miss Dendy of Manchester, and Mrs. Burgwin of London.

The Fourth International Congress of School Hygiene will be held in Buffalo in 1913.

Austria.

On the Continent of Europe steady progress is being made in the Care of the Feeble-minded. The Austrian Society for the Care of the Feeble-minded held its Fourth Annual Conference in Vienna on March 22nd and 23rd, 1910, and a large number of teachers and physicians were in attendance. The opening address was

given by a member of the Austrian Government, Count Sturgkl, the Minister of Education, who pointed out "That it was the duty of Society to do whatever might be possible for improving the condition of feeble-minded children. Schools for them had, therefore, been opened, and would soon be increased in number to such an extent that these persons could be made comfortable without their infirmities being unnecessarily brought before the general public. One of the chief points in this scheme was the training of specially qualified teachers who could deal with these defectives better than parents could. . . . . The progress made in the education of feeble-minded persons during the last twenty-five years in this country was well illustrated in a paper by Professor Spitzy. Whilst at the beginning of the before-mentioned period such persons could not be admitted into any public institution, there was now in each large city at least one school for them. It has been found that the disturbances of co-ordination form one of the most serious obstacles to bodily education, therefore teaching and occupation must be approximated as much as possible to the ideal of training this sense. At present in every school a search is made for symptoms of feeble-mindedness amongst the children."

Hungary.

Investigations in Hungary in regard to mentally deficient children have been vigorously pursued throughout 1910 and have resulted in finding as high a percentage of such children as have been found in other countries. In Budapest the school attendance is 25,000, and Dr. Edelmann, who is in charge of the investigation, thinks that from 500 to 1,000 require special care and a special training "if they are to be made fit to take any part in the battle of life, and that they ought to have the most careful attention. Up to the present there has been no compulsory medical inspection of school children in Hungary, and therefore no child is examined unless his appearance is such as enables his teachers to realize that he is unlike other children. The time will come, however, when every child will be examined by a doctor at the commencement of his school career, so that it may be known at the outset if he has any bodily or mental ailments which threaten to prevent his following the proper school course, and steps will be taken to ensure proper treatment. Such mentally deficient children as attend the public schools are, of course, on quite a different level from the children in State institutions and asylums, and yet they are quite incapable of following the usual curriculum of our public schools. The first care of those in charge of them should be to teach them to work with their hands. It is obviously impossible to expect the teachers of the regular classes, each of which consists of some fifty pupils, to do any work of this kind. These backward children should be placed in separate classes, comprising not more than fifteen pupils in each, under special teachers, who will thus be able to study each child, and give individual instruction and attention. At present there are facilities for teaching 150 of such children in Budapest.

The United States.

The scientific study of Backward Children is beginning to attract attention in not a few of the Psychological Departments of American Universities. Professor Seashore, of the University of Iowa, visited Toronto this year and conferred with the officials of this Department and the staff of the Psychological Department of Toronto University. He told us that the University of Iowa was about to establish a Special Department for the study of Backward and Mentally

Defective Children, and that there was to be a Residential School for such children in connection with the University. A statement of the advantages to the children of permanent care in such a Home has formed a part of all the Reports of this Department, and those advantages are universally recognized wherever the subject has attracted any attention. But probably there will be a reflex influence of unknown but possibly great advantage to the Study of Psychology. The thoughts of the normal human being have a speed like lightning. They pass and change too swiftly to be studied easily. The thoughts of the Feeble-Minded are retarded. They pass at a foot's pace and are more easily recognized and studied. The University of Pennsylvania and the Teachers' College of Columbia University are pioneers in this work, though neither of them has a Residential School for Feeble-Minded Children in connection with it yet.

Professor Lightner Witmer's work is well known, and not the least part of it is the interesting magazine, *The Psychological Clinic,* which serves as a channel of information to fellow-workers, and as a permanent record of some of the work done.

In Columbia University, New York, Prof. Naomi Norsworthy, of the Psychological Department, has been a distinguished worker on this question, and in 1910 Teachers' College of Columbia University established a Psychological Clinic for children who are backward in school work. *The Survey* (a weekly journal published in New York, which is the most advanced and trustworthy authority on all matters pertaining to Social Welfare, and which is always sympathetic towards anything to help the Feeble-Minded), thus refers to the Psychological Clinic for Backward Children at Teachers' College:

The Department of Educational Psychology of Teachers' College hopes to aid parents, teachers, and social workers by suggesting methods of training and treatment that are adapted to the requirements of each special case. The service is offered free of charge and teachers in the vacation schools and those in charge of fresh air outings undoubtedly know children who need this expert advice. In a distressingly large proportion of cases parents trust that the backwardness or peculiarities of their children will be outgrown in time. To neglect mental defects is just as serious as to be careless of a child's physical welfare. In both cases prompt and early attention is almost the only hope for cure.

The study and treatment of children who are markedly unusual is very recent, at least in the more scientific aspects of the problem. Of late years school authorities have come to realize that these children need special treatment and teaching and that the exact causes of their condition are not found out either in the school or by the parents. The work that has been started in New York is for that city of a pioneer nature. The work is confined to examination and advice. No attempt is made to conduct the instruction of defective children except in the case of speech defects. The College authorities hope to determine by this experiment whether a permanent psychological clinic is needed. It is their intention also to try to determine the best kinds of tests to apply for discovering mental defects and to observe the effectiveness of the treatment recommended for the children examined.

This Clinic will be held from July 5 to August 16 in 1911.

Another University doing advanced work in this field is Clark University, Worcester, Mass. The President, Prof. G. Stanley Hall, who is himself an enthusiast and a great authority on Child Study, is the head of this Department. The Department offers ten courses, among which is one on Sub-Normal and Defective Children by Mr. Harry M. Chase, assisted by Dr. D. F. O'Connor, formerly of the

State Industrial School at Lancaster. This work on Sub-Normal Children began on January 1st, 1910, and the necessity for working out suitable standard tests, as well as the larger question of having a School for the Children associated with the Department, is being considered.

The last Report of the Hon. Elmer Ellsworth Brown, Commissioner of Education for the United States, contains the following statistics in regard to the Feeble-Minded:

There are 26 state schools and the 17 private schools for the feeble-minded. The state institutions had 17,549 inmates, only 10,679 being reported in school or kindergarten. The seventeen private institutions had 927 inmates, the number in school or kindergarten being 424.

The last Annual Report of the National Education Association of the United States shows great progress in the problem of dealing with exceptional children. The most important work laid before this large body is prepared for it by certain Special Committees, and one of these Committees was "The Committee on Provisions for Exceptional Children in the Public Schools." The present is the Second Report of this Committee. It is pointed out that while in many places something is being done for exceptional children, nothing is as yet well organized, and that we need: (1) A study of the causes that have made them exceptional; (2) Some agreement in regard to terms of reference, *i.e.*, what is an "ungraded" class?; (3) Knowledge of what becomes of Exceptional Children; (4) Organization of a curriculum and special methods of teaching these children; (5) Careful systematic records and reports.

There is also, as one of the regular Sections of the National Education Association, a Department of Special Education, which is both interesting and well attended. Among the subjects discussed last year was "Public Schools for the Exceptional Child," and it was shown that so far the Public School has made failures of children who were "born short." Nothing was done for them. They fell by the wayside and were waste products. Now we are beginning to give these children some good of our Educational System, and we should, because they have as good a right as anybody to it. Some children who appear exceptional are not really so. They are normal children, but they are the slowest of the slow, or they are starving, or they cannot see or cannot hear, or cannot breathe well, or have never been at school a whole month in their lives, and so "The School passed unfavorable judgment upon them, and was willing to see them go out into life to begin its battle poorly prepared." On the other hand, there are pupils who cannot be made equal to the battle of life at all. These belong to the Special Class till this is fully ascertained, and they should be permanently cared for as soon as possible.

A great service was done by this Department in appointing Dr. F. G. Bruner, Assistant Director, Department of Child Study, Chicago Public Schools, Professor Earl Barnes, of Philadelphia, and Professor Walter Dearborn, University of Chicago, a Committee on Books and Tests pertaining to the Study of Exceptional and Mentally Defective Children.

The description of the tests devised and arranged by Professor de Sanctis, of the University of Rome, and those of Binet and Simon, of the Sorbonne in Paris, translated by Dr. H. H. Goddard, of Vineland, N.J., as well as the Bibliography, is invaluable to those who are trying to help Feeble-Minded Children.

In his last Annual Report, Superintendent W. H. Maxwell, of New York, says that: "In no other respect is the progress of the New York school system more conspicuously shown than in the training that is now provided for mentally and physically defective children. All of this work is less than ten, and most of it less than three, years old."

Nothing could be more encouraging than this statement. It is a great thing to find that at last, not only is provision made for Mentally Defective Children, but it is regarded by a practical educationalist at the head of the Public Schools in one of the greatest cities of the world as a conspicuous sign of progress.

There are now in New York 86 ungraded classes (last year there were 61) with an attendance of 1,242 pupils. During the year 1,998 children, 1,360 boys and 638 girls, recommended by Principals as mentally defective, were examined by Asst.-Supt. Farrell and Dr. Smart. Of this number 1,184 were recommended for ungraded classes.

Assistant-Superintendent Farrell's Report is one of marked interest, and so important that one cannot forget it. She deals with the question of defective speech in backward children, and also with the greatest question of all: "What to do with the feeble-minded child over fourteen?"

After-care.

"The most serious problem in the work for mentally defective children is that which appears in connection with those who after a sufficiently long period in the classroom with skilful teaching, and having received medical and surgical care, are unable to improve to an extent which warrants self-support and the ability to lead a self-directed life. This problem is two-fold. It concerns the school and its final aspects, it concerns the life of the community. In so far as the school is concerned, these children who are improvable to a slight degree only, become a burden and expense. Because of their mental incapacity they cannot attend to work given them without the constant stimulation which comes from direct contact with the teacher, who in addition to the one or two slightly improvable children, has twelve others of rather better minds, the teaching of whom will be of greater value to the State. They must be spurred on at every point. Not because they like idleness better than work, but because they are distracted by every sound and have little or no powers to inhibit irrelevant matters. The result is the teacher is under a strain not warranted by the result attained. It is obvious that this kind of child will never be able to be promoted to the regular grades. It is possible by means of school training to keep him up to the level attained, but progress is practically impossible. He does the same thing in the same way year after year; he is happy and for several hours a day is out of harm's way, but because of native incapacity, he cannot use the thing he does know, to interpret that which is new; he does not realize that the conduct required by the teacher in the matter of industry, of rights of person and property, are, if anything, more essential in the family and on the street than in the school. It is at this point that the problem ceases to be an affair of the school and becomes a factor in the life of the community.

Serious as is the school problem presented by the slightly improvable child, it is not comparable with that which arises when such an individual is released from the discipline and the training of even five hours a day and allowed the freedom of an independent life.

Through no fault of their own these children meet life and are wrecked. The claim of the parent's right to his child is the cause of the wreck. The question presented by cases like these is—are we going to continue to allow the parent to have the last word in the final disposition of children who, during a longer or shorter school life, have given evidence of mental inability of such degree as makes them unable to live independent, self-directed lives? The State has met this question

of personal liberty and decided against it in the interest of public health, compulsory education, and compulsory care of the insane. Children who break the law are taken from their parents. The children of whom I write should be taken from their parents in the interest of public morals. To meet the conditions which exist and to ensure the largest return to the State I suggest the following as a point of departure in this work:

1.—All children of school age should be accepted in the public schools of the State.

2.—Special instruction designed to meet the varied physical and mental anomalies found in childhood should be provided in the public schools of the State.

3.—After a sufficient period of attendance upon public day schools, during which time the child will have been put in the best physical condition and will have been taught in the most approved way, if progress, because of conditions inherent in the individual, has not been made, the said individual should be removed to a custodial home maintained by the State for children of his class.

4.—The removal to and from custodial homes should be effected by the State after examination by a body of experts whose decision may be reviewed by the Supreme Court.

It is scarcely conceivable that in this century of the child when we say to the normal boy and girl, you may not enter the world as a wage-earner and assume the duties and responsibilities of young manhood or young womanhood, until you are a given age and have attained a certain plane of mental development, it is inconceivable that to the handicapped child who has never been normal in work or in play, to the child who could not adjust himself to the necessary discipline of school life, to the child whose years are sixteen and whose mental development may be six, to such a child we say: we know you are unequal to the struggle for life; we know that only the most precarious livelihood is for you; we know that the discipline of the shop and of the street will be too much for you; we know that in a very few years you will return diseased and broken, a wreck seeking a home in the almshouse, or you will be locked up in a jail or be confined as a dangerous lunatic; all this we know, yet we launch you forth. As an economy measure some intelligent disposition should be made of these children. A system of after-care, like that carried on in England, will never do. It is designed for the individual concerned. He is given a job and the after-care visitor tries to keep him at it and endeavours at the same to convince the employer that he is doing his duty. It is a phase of philanthropy. What is needed is justice. Justice for the mental defective of to-day and for his children of to-morrow. The question presented by these persons is: Will you care for me when the public school has done all it can? When I am trained to habits of industry and order and cheerfulness, or will you wait until I have lost all these by my flight into the world of affairs and have scattered misery and vice wherever I go? This is the option."

Teachers.

The By-laws of the Board of Education in the City of New York allow three months' leave of absence with full pay for purposes of study to teachers who have been approved for the work of teaching in the special classes. As Asst.-Supt. Farrell says: "We have the children, we have the money, we have the active support of the greatest public school man of this country, but we have not teachers enough to fill the great need of the schools. The three months' leave is to be spent in a school or institute for the training of mentally defective children."

St. Louis.

In the month of November, by permission of the minister, a visit was paid to the Special Schools of the City of St. Louis, Missouri. Here, as elsewhere, it is found that the work began when some one person became possessed with the idea of the importance of doing something for the Feeble-Minded. In St. Louis it was Superintendent Soldan. He spared time from the busy life of the Superintendent of Education in a great city to think out a plan which has worked out well for these children. And he personally devised a special curriculum for them in these "Classes for Industrial Instruction." His pen was in his hand writing this Course of Study for these Classes when death came and found him thus busy. The plan was completed by his successor from preliminary notes found in his desk. The present Superintendent, Mr. Ben Blewett, who has kindly written several times and afforded us much information and help, was away in Boston, visiting Schools, in November, but every courtesy was received from the Office Staff and the teachers. A unique feature of the St. Louis Special Classes is that these classes are held in private houses, rented for the purpose. A notice on the outside of the house headed "Board of Education," states that classes are held there for Individual Instruction.

The house first visited was a large and substantial white brick dwelling, better than most of the neighbouring houses. But the whole neighbourhood had evidently "seen better days" and was being encroached upon by commerce and manufacture. I found an attendance of about 30 children, all but one or two of those on the roll being present, and three teachers, one being a newly arrived assistant. Coming up 17th Street the children might be seen at play in the large yard. The head mistress was both experienced and able in dealing with her charges, who were of many varied types. She remarked that there was *no* use trying severity with these pupils. At home (if it could be called a home) they received treatment of a shocking character, and no severity made any impression on them. She showed the greatest tact and judgment in stopping an incipient fight and even managed to reconcile the combatants and got one to give up agreeably what a moment before he was determined to fight for. She was teaching them about Thanksgiving Day, and succeeded in getting not a few answers to her questions.

A person of great help and importance in the Special Schools of St. Louis is the caretaker. She acts as attendant and has a well-defined share in the training of the children. In the first school visited the children were pouring into the schoolroom from the yard. The day was wet and the yard muddy and the caretaker stood at the door, speaking kindly to each child about wiping his or her boots clean on the mat. She stood beside the Principal and seemed to possess an intimate and personal knowledge of every boy and girl. With the younger children her aid is indispensable and greatly valued by the teachers. There was some attempt at teaching manual work of different kinds in all the classes.

The enforcement of a Law compelling children to attend school made it imperative in St. Louis, as it would anywhere, to establish Special Classes for children who cannot keep up with the ordinary classes themselves, and in addition, keep other pupils back. Superintendent Soldan drew the attention of the Board to this fact in 1906.

In 1906-7 the Principals of the schools were twice asked to report the number of defective children under their care. Three Special Schools were opened on January 13th, 1908. It is considered in St. Louis that from .3 to .5 of one per cent. of the annual school registration are children who need special education, and it is

thought that there are still in St. Louis about 100 of such children unprovided for. The cost per pupil, per year, for teachers, books, supplies, and incidentals, including rent, has been $130.00, while for ordinary pupils the cost has been about $97.00.

The Board of Education supplies car fare to any of the children who are at the Special Schools and whose parents are unable to furnish it themselves.

There are now seven of these Special Schools which are held in houses of six or eight rooms in different parts of the City, with an attendance of about 200. Miss Kate L. Cunningham is the Supervisor of Special Schools and Dr. James Stewart is the Medical Inspector.

Social Betterment.

Let the question of Social Betterment come up at all and it brings up with it the question of what to do with the Feeble-Minded. One of the most sensible and promising of modern movements is the "Social Service" Department in Hospitals such as those at Massachusetts General Hospital, some of the New York Hospitals, Winnipeg General Hospital, and elsewhere. Dr. Richard Cabot began this in Boston. In an address on "What is Being Done for Girls who go Wrong," by one of the Massachusetts General Hospital Social Service Staff, Mrs. Jessie D. Hodder, this passage occurs:

"The next point I want to make is about the Feeble-Minded Girl. All of us who are in this work should study and be able to recognize the Feeble-Minded Girl. I mean the border-line case. She can be self-supporting in an institution and happy there. She is an easy prey to base men; I should recommend taking almost any degree of trouble in order to put her under custodial care."

Not the Convict, but the Child.

It has already been stated that more progress in the cause of the Feeble-Minded has been made in 1910 than in any previous year. One proof of this has been the fact that the chief part of our attention has been directed this year not to the lamentable results of neglect of the Feeble-Minded, but to the causes of these results and the prevention of them. It is not to the feeble-minded convict, but to the feeble-minded school-child that we should direct our efforts. The convict once was, or should have been, a school-child, and anyway, whether he reached the school or not he was a child. The feeble-minded convict is either irresponsible or semi-irresponsible.

Compulsory Education.

The State has decreed compulsory education. But that decree is not fully carried out. It must be carried out. We must have all our Ontario children in our schools, and find any Feeble-Minded there are, because it is certain that the State has to provide for them in the end and it is better far and cheaper to provide a permanent home for them, where they can be made the best of, where they can be happy, useful, and almost or quite self-supporting, than to wait till they have made a complete and costly failure of life, or committed some outrage, theft, or murder, and then provide for them by the extravagant and unsatisfactory plan of the poor-house, the jail, or the gallows.

The Feeble-Minded Child.

It is therefore a great proof of progress that in 1910 we have heard far more about the Feeble-Minded child than ever before. Medical inspection has been a great help in this direction. In the School Medical Officers and the School Nurses we have a corps of specialists who are with every day's experience becoming more useful to the Schools and the community. Two years ago we had hardly any books, or even articles about the Feeble-Minded child, now we have a great part of Dr. Tredgold's text-book on "Mental Deficiency," devoted to this subject and a book on "Mentally Deficient Children," by Dr. Shuttleworth and Dr. Potts, which is excellent. Dr. Le Page, of Manchester, with the assistance of Miss Dendy, is bringing out a text-book on "Feeble-Mindedness in Children of School Age."

Feeble-Minded Children in Toronto.

Toronto has been the first City in Canada to take definite action for the care of feeble-minded children. As mentioned in the Fourth Report, the Board of Education of Toronto ordered an enquiry to be made early in 1910 and the matter was alluded to in the inaugural address of the Chairman, Mr. James Simpson. On February 10th, 1910, the Board appointed one of the officials of this Department to make the investigation. At a meeting of the Management Committee on February 10th, the Committee appointed the Chairman of the Management Committee, Mr. R. R. Davis, and Dr. W. F. Bryans, one of the Members of the Board, to consult as to the best means of examining the 117 children already reported by the Principals of 50 different schools. The investigation was completed on April 26th and the Report was prepared for the Board on Thursday, April 28th, as follows:—

To the Chairman and Members of the
Board of Education, Toronto,

I have the honour to present a report on one hundred and seventeen children attending fifty different schools in the City of Toronto.

The terms of reference of the original motion are as follows:

Mr. Simpson—"That the Management Committee be instructed to report as to the advisability of classifying the weak-minded and otherwise physically incapacitated children in our public schools, with a view to giving the special instruction that such children require."

Instructions from the sub-committee appointed by the Board were received on March 2nd, and the list of schools and the names of children were received from the Chief Inspector, Mr. J. L. Hughes, so that the work began on Monday, March 7th, and the visiting of all the fifty schools was completed by Thursday, March 24th, when the schools closed for Easter vacation.

These visits secured valuable and indeed indispensable information as to each pupil's school history and school work. The conferences with the Principals and teachers were held strictly in private, and no class-room was entered during the whole course of the investigation. It was often necessary to confer with two or three teachers in order to secure a complete study of each child from the school point of view. Later on, when the children were examined at the schools, either the Principal or one of the teachers went to the class-room to bring the child and several other children were often brought to show me their slates or some other work at the same time.

It was then resolved to address the following letter to the parents or guardians of each child, stating the object of the Board in making the enquiry, and appointing a time and place to see each child privately.

Private and Confidential.

TORONTO, April 4th, 1910.

DEAR SIR AND MADAM:—

It is felt by the Board of Education that as far as possible, all the children of Toronto should be enabled to receive the greatest benefit from the education so liberally provided for them.

It has been ascertained by a confidential enquiry that more than one hundred of our school children are now in classes far below the class where they should be according to their age. There must be some reason for this, and the Board feel it to be their duty to provide an education adapted to any child who can learn, no matter how slowly, and have therefore arranged to give a special private examination to any pupil requiring it, so that the cause of such backwardness or slow promotion may be ascertained and removed if possible.

In order to do this it is hoped that it may be convenient for you to bring .....for this examination at the time and place mentioned below, as this appointment is made exclusively for h..... If not, kindly mention the time and place most convenient for you, and the Board will endeavour to meet your wishes or to arrange for a private examination later on at the school.

Yours faithfully,

R. R. DAVIS.
Chairman, Management Committee.

W. F. BRYANS, M.B.,
Chairman of Special Sub-Committee.

DAY.....
DATE.....
HOUR.....
PLACE—City Hall. ROOM—Top Floor. ENTRANCE by James Street door.
Please ask the elevator man to show you to the Inspectors' Room.
Address reply to THE SECRETARY, BOARD OF EDUCATION, City Hall, Toronto.

The parents and guardians were always invited to be present, and it was further stated that if the appointment were not a convenient one, the Board would endeavour to make one more convenient to the parents, or arrange for a private examination at the school. This letter was issued on Saturday, April 9th, immediately after Easter vacation, and the appointments occupied each day from April 13th to April 21st.

ATTITUDE OF THE PARENTS.

A number of replies were received to this communication, some of them asking for another time, as the first was not convenient, some of them stating that they preferred the examination to be made at the school, but all expressing thanks to the Board for its action. There was a letter received from one parent who said it would not be convenient for him to bring his daughter at the time and place appointed, or at any other time and place. As it was thought this might indicate an unwillingness on the part of this parent it seemed best not to make any further appointment in this one case.

About one-third of the parents and guardians kept the appointments. In many cases they came early, in several cases they came later or on the next day, as they could not come on the day appointed. In two cases both the father and the mother came with the child. In one case the father came without the child and asked me to go to his home, which I did. In fourteen cases the mother came, in four other cases the father came with the child, in one the grandmother came, in

one the step-mother, in four the sister, in two the aunt, and in one the brother. It is only right to report to the Board the universal satisfaction expressed by these ladies and gentlemen with the interest shown by the Board in the welfare of the children.

It then became necessary to visit the schools a second time, so as to see the other children. This part of the work was begun immediately on the completion of the appointments and finished on Tuesday, April 26th.

Assistance Rendered by Members of the Board of Education, Inspectors, Officials, Principals and Teachers.

It would be impossible to speak too highly of the assistance rendered by the Chairman of the Board, the Chairman of the Management Committee and other members of the Board of Education, as well as by the Chief Inspector, the other Inspectors, and the other officials and members of the office staff. The investigation owes largely to their interest, kindness and courtesy whatever success and usefulness it may have.

Above all, the time, trouble and skill given by the Principals and teachers have increased the value of the results now to be laid before the Board. The Principals and teachers were anxious to carry out the letter and still more anxious to carry out the spirit of the enquiry. And though happily this report shows a large proportion to be normal or border-line cases, there was not one child reported unnecessarily, not one who should not receive special consideration. The teachers have often done wonders for the children who are not quite normal. They have even assured me in some cases that every child in the room helps the backward one, and loves to see him or her make a little progress. Alas, it is not always so. There are one or two cases where the parents told me the poor child was teased and persecuted at school and sometimes the parents, unaware of the real condition, had punished the poor child for what was not the child's fault. It is to the relief of these cases that we must hasten.

Effect on Normal Children.

Evidence has appeared, in the course of this enquiry, to show that the normal children in the class, in most instances, are not only hindered, but are harmed by the presence of one or two, or more children so backward and delicate in mind and body that they require from five to ten times the care, training and patience required by the average child.

Time Devoted to Each Pupil.

Fifteen minutes was allowed for the examination of each child, and in some cases it took twice that time. Then there were also two visits made to nearly all the schools, and sometimes three or four visits where the children were absent. There were also a number of visits made to the homes, by special request of the parents. Time is a very important factor. The child's confidence must be won, and besides one must try a good many different things. Sometimes, to my delight, a child who for the first fifteen minutes appeared rather hopeless would finally get his mind into action and vindicate himself in the last few minutes.

Additional Cases—School Census.

One of the most noteworthy things which came to light in the course of this enquiry was the large number of additional cases brought forward. Parents who came often mentioned other backward children on the same street who do not go to school at all. Teachers would remember other children who had left or who had brothers or sisters at school. I have been applied to by some parents who had asked to have a child reported and in some way the name had not reached me. Teachers would remark they had just been waiting till I came, to tell me about another case. In many other ways information came which points directly to the necessity of a "School Census" for Toronto. This happened every day during the investigation. My instructions and my time prevented me from following up these cases then, but I have made a record of them and I trust they will be followed up. A great many Principals and teachers applied for aid for children, nearly all poor, who are needing the Medical Inspector and the School Nurse.

Age.

The following table of the average age of normal children in our classes was compiled by Mr. Ward, Principal of Church Street School, and Mr. Ritchie, Principal of the Wellesley School, by kind permission of the Chief Inspector, Mr. J. L. Hughes. There is a striking difference between the average age (normal) and the average age of the 117 special children examined. The number of children reported from each class is also shown.

AVERAGE AGE (Years).

——	Normal Children.	Backward Children.	No. of Backward Children in each Class.
Kindergarten	5.5	8.6	8
Junior I.	7.6	9.7	48
Senior I.	8.8	11.7	18
Junior II.	9.8	11.2	18
Senior II.	10.5	13.5	13
Junior III.	11.5	14.0	5
Senior III.	12.5	13.8	6
Junior IV.	12.9	20.0	1
			117

The Following Record was made for Every Pupil Reported.

Date ..... Age .....

Name ..... Class .....

Teeth	Writing	Aptitudes .....
Throat	Arithmetic	Moral Sense .....
Vision	Manual Training	Physical Condition .....
Hearing	Attention	Gait .....
Speech	Memory	Co-ordination .....
Reading	Intelligence	Cause .....

Teeth.

I saw one perfect set of teeth among one hundred, and the happy possessor of them was a coloured girl. Some teeth were very bad. Some mouths were very unclean and uncared for. Nearly all had from two to four badly decayed teeth.

Adenoids.

Adenoids were found in 45 per cent. This is an important cause of backwardness.

Vision.

The vision of 39 per cent. was bad, seriously interfering with educational progress. One boy had 1-60 normal vision in the left eye and 5-36 normal vision in the right eye and a high degree of astigmatism besides. He is 13 years old, has been 4 years in the Jr. I. book and is there still. His mother has done her best. She took him to one of the numerous places in the city where "eyes are examined free." They made glasses for him for $5.00. The mother managed to pay $2.00. Then as she told me she "never could seem to get the money ready to pay the rest." That was last year. The City of Toronto has paid for four years' tuition for this boy and has lost every cent. The boy has gained nothing and has lost all his school life, but part of one year. The people who examined the eyes free have the $2.00 and the glasses.

Hearing.

Hearing is very defective in 12. One girl has been sent to the Belleville School since the enquiry opened, and three others ought to go there. They could not be tested at all.

Speech.

Speech was deficient in about 20 per cent.

Causes of Backwardness.

Among other causes of backwardness were:—

Long and serious and frequent illness of an infectious character....	10
Long and serious and frequent illness not of an infectious character..	13
Lack of concentration	3
Laziness and numerous changes of school and classes	5
Neglect	5

Adenoids, defective sight and hearing (see above), are most important causes of backwardness.

Neglect.

Some of the cases of neglect were very bad. The seventeen children were not seen for the following reasons:

Parent declined appointment (see above)	1
Moved away from school district	3
Gone to work at age of 14 years	3
Absent on account of infectious diseases, etc.	10
	17

Too young to be classified absolutely	3
Transferred to another class with a fair prospect of doing well	2
Should go to the Government School at Belleville	4
Normal, but urgently need special help	26
Borderline cases	13
Not normal, but could be taught a great deal	52
	100

Of the 52 for whom chiefly this enquiry was undertaken it is to be remembered first:

That they are not merely dull and backward, but defective.

And second, that the most useful classification of them is as follows:

Borderline.—Time alone will tell whether these pupils are really normal and can be developed or not. They need very special help.

All these children are greatly improved by suitable training, but their developmental capacity and response to education vary enormously. On this account it is convenient to divide them into three grades. (Tredgold).

"The first grade is composed of children who make tolerable progress in elementary school knowledge. They are capable of writing a simple letter, they can read children's books, and they can perform simple arithmetic exercises mentally, as well as the first four rules on paper. They have a knowledge of money values, and can be trusted with simple commissions. Their handiwork is often extremely good, and they do little drawings, brush-work, cutting-out, basket and wicker work, rug-making, and the like, with a dexterity which is often surprising. They have some common sense, but they lack resource and judgment, and often initiative.

"The second grade fall considerably behind the former in purely scholastic attainments, and also, although not to the same extent, in handicraft. They are rarely capable of mental, and seldom of paper, arithmetic, and their reading and writing ability extends no further than simple words of one syllable. Some are even unable to do this.

"They can perform the same kind of manual work, but the result is not nearly so good, and they require more constant stimulation as well as much closer supervision. They have decidedly less general intelligence.

"In the third grade the improvement effected by the special school is limited to the development of some capacity for manual work under supervision, and to the formation of habits of obedience, tidiness, and regularity. Their scholastic acquirements are practically nil."

Suggestions.

In accordance with suggestions made to me by members of the Board, I would respectfully mention the following plans which have proved useful elsewhere.

1. The attachment of a specially qualified teacher to certain large schools (as centres), whose duty it should be to make a special study of normal pupils who are behind and bring them up to the proper class standard.

2. The establishment of "Promotion Classes" and "Special Classes" in different parts of the city.

3. Special consideration of individual cases referred to in this report.

I have the honor to be,

Your obedient servant,

HELEN MACMURCHY.

The report was referred to the Management Committee, who, on motion of Dr. Bryans, referred it to the Board of Inspectors. As a result the Board appointed Miss Sims and Miss Carruthers as teachers of two Special Classes and the Classes were opened on Monday, September 19th, one at George St. School and the other at McCaul St. School.

RESULTS OF THE INVESTIGATION.

In a few cases, sometimes through the urgency of the case itself, more often through the intelligent interest and anxiety for the child's welfare of parents and teachers, this Department has been kept in touch with the children, by the parents and teachers repeatedly asking for help or advice. Two of these cases may be mentioned because they represent the important group of normal children in our schools who are in danger of being considered of doubtful mental powers

NOT FEEBLE-MINDED, BUT COULD NOT SEE.

One was the boy above referred to (See "Vision") as having been four years in the Jr. I. Class and being there still at the age of over 13 years. This boy was normal, but his sight was so defective that he had learned nothing. He could not even read, and in a few months, at the age of 14 years, he would have to go to work. A visit to the home resulted in getting the mother to send him to a neighbouring Hospital, where he was examined by one of the visiting staff and glasses ordered. An optician agreed to make the expensive glasses necessary for $3.00 (a discount of 40 per cent.), and finally, the Good Samaritan Fund of the Hospital paid the $3.00. And the boy presented himself to say as he fumbled with his cap —"I can see fine now with them glasses. Thank ye for getting them for me." Then the boy began to learn at school, and when he left a few months after, his mother got the teacher to give him a lesson every night and the mother works for the teacher to pay for the lesson.

THE YOUNG HIGHLANDER.

Another perfectly normal boy of the age of ten and a half years was also in the first book and did not even know his letters. He was an intelligent-looking boy, and had been at school five and a half years. Finding he was of Highland descent, I said—"Alister, this will never do. Do you not know that the Highlanders are the smartest men in the world?" "O," replied Alister, "I thought it was the Americans were the smartest men." This settled it, and a further investigation served to show that, as he had been in the hands of a great many teachers, and had been very often absent, what was needed was the use of the old-fashioned virtues of attendance and attention. Fortunately the Sunday-School teacher came to the rescue and said *she* would teach him to read; which she did, within a fortnight.

Yet a boy who had been at school for five and a half years, and was in his eleventh year and could not read was a case that certainly needed immediate investigation.

How Soon Can There Be A Class For Him?

Another case in which we were appealed to later, was that of a boy of 11 years, who was not able to do more at school than learn his letters. He was a well-grown boy with a cherub-like face, which on close study and in conversation was never seen to change expression or light up at all. His family were only too well aware of his mental deficiencies. He acted just like a three years' child. "How soon" said the poor mother, "can there be a class for him?" He was clean and well-cared for, and the only sign of intelligence I could find was that the family told me he would never go to bed on Saturday night till he had seen "The Sunday ——," a well-known Toronto newspaper.

Later on in the year, he was with some other boys who told him to break a window in a Yonge Street shop. Of course, he did it, and equally of course the policeman caught him first. He was brought up in the Children's Court before Magistrate Denison along with the other boys, all under the charge of the Children's Aid Society officer. The most guilty of the boys meanwhile wept copiously, but never a change on the face of our poor feeble-minded boy, even when he met his mother and sister who were present. At their request we assured the Magistrate that he was not quite responsible, that his aunt, living in a quieter part of the City, and near one of the newly-established Special Classes, would take charge of him, and convey him back and forward to school, and that he ought to be in a Special Class. Magistrate Denison gave the required order. We have not heard of him since, except that he was seen one Saturday in the middle of "The Ward"—not a very good place for him. He is a boy who ought to have permanent care. If not, it will cost the Province and the family pretty dear by the time that all is over with.

The Province Watches.

The action of the Board of Education in Toronto, has evidently been watched with great interest in the Province. We have had letters from parents asking about the School that they hope the Government is going to establish, and also about the Special Classes established by the Board of Education, some of them even saying that they would like to move to the City to take advantage of these Special Classes for the little son or daughter who needs them so badly. Teachers also write frequently.

Advice to the Parents.

This part of the subject may be concluded with the words of advice given to parents by Dr. John Thomson at the Children's Hospital in Edinburgh:

"Your child needs to be carefully taught to do things that other children do without teaching. In time he may learn to do them quite well if you only persevere.

Remember that improvement *cannot* be sudden; it can only come gradually by getting him to do over and over again little things that he is not good at. Notice, therefore, what things he cannot do as well as other children, and try to

teach him to do them better one by one. Do not go on doing for him anything that you can possibly get him to do for himself—such as feeding or dressing.

Encourage him especially in doing those things that he finds a *little* difficult, but do not give him anything to do that is quite too hard for him. Utter failure will discourage him, while success in *anything* that is not mischief will do him a great deal of good.

Always encourage anything harmless that he does of his own accord. Such things please him far more than what you tell him to do, and are also better for him; but *never* let him even begin to get into a habit of making faces, or of making any noises that you would not like your other children to learn.

If he seems to notice too little, encourage him to look at, listen to, or handle anything that he is taken up with. Any sort of interest helps to brighten him.

Do your best to keep his body as strong as possible by carefully seeing to his food and clothing, and by taking him into the fresh air as much as you can.

Nobody knows how much he may improve; that will depend largely on the amount of trouble and patience you spend on him."

PUBLIC OPINION IN ONTARIO.

The Most Needed Institution in the Province.

"From my experience during the past year, I have reason to believe that the most needed institution in the Province is an institution where Feeble-Minded women can be taken care of."—A citizen of Lindsay.

Poor Frank.

"Frank P., a young lad *not overly bright*, is *the butt* of many jokes in this neighborhood. To me it seems pitiful to see the young lads tease him, but, *when it comes to men* who have sons as old, if not older than Frank, I draw the line and consider that they who tease are the *idiots*, and not poor Frank. How much better it would be if they would give him a meal or some article of clothing, than following him for a mile to have the *pleasure of seeing "the loon run," as one put it.* Christians shake their heads (and that is about all they do in this case), and say, that the world is getting worse; let them begin at home to fight the good fight, instead of in China, India or Japan.—From a newspaper in Welland County.

Judge Winchester on the Protection of Little Girls.

In the case of William Ferguson, the evidence of the family physician and the man's mother and brother was taken to show that he was not strong physically or mentally. He had been convicted of indecent assault.

"I think if he gets off now, he'll think it all right to do it again," said Judge Winchester. "If there were a place for weak-minded boys and girls I would like it very much. If there isn't, we'll have to do the best we can. We must protect our little girls in the street. If there were not evidence that he is weak-minded I would give him the lash.

"You will go to the Central Prison for six months," said His Honour to the prisoner.—Toronto Press Reports, October 14th, 1910.

"What of To-Morrow."

"The tragedy near Havelock, which resulted in the death of Mrs. Delaine, and the arrest of her husband on the charge of murder should again press home the duty of a people to the future generation."

The Mother's Admission.

Both are young: Delaine twenty-four, his wife twenty-two. The mothers of both were at the Delaine home yesterday: both said they had known their children to be simpletons. Why they ever allowed them to get married. . . . .

Yet, this unfortunate pair have given to the care of this generation two innocent children and it would be a marvel of nature if they do not inherit the characteristics of their parents.

For the sake of the normal children who in the years to come must protect themselves against criminal degeneracy and insanity, governments should render impossible marriage between people who are mentally and physically unfit.

"To-day the officers of the law are dealing with Delaine. Whom does experience show they will be dealing with to-morrow?"—From *The News* (Toronto), September 21st, 1910.

What Can We Do to Prevent Such Evils?

There is only one answer to this question. Find the Feeble-Minded child. Children who are mentally defective will always be children in this respect, namely —they will need care and control, and permanent supervision in an institution would prevent these evils.

No one should ever be in an institution if he can possibly take his place in the world. But those who cannot be at large, except with expense, wretchedness, disaster and crime, the consequences of which fall on the community directly, as well as on themselves, should be cared for as soon as their Feeble-Minded condition is proved.

The school population of the Province of Ontario is about six hundred thousand. It is estimated that .03 per cent. of these are probably Feeble-Minded. This gives us over 1,000 Feeble-Minded children who are in our schools—or supposed to be in our schools. A measure of great importance would be the preparation of a Special Register of these children under the authority of the Provincial Government. Only thus can we reach the source of supply.

As to those Feeble-Minded persons who become in any way a public charge, it seems clear that such persons might at once be reported to this Department for care and control. The same may be said of all Feeble-Minded persons, who come under the notice of officers of the Law.

This Would Be A Beginning.

(1). An enumeration of mentally-defective children in our Schools.

(2). An oversight and control by this Department of all Feeble-Minded persons who become a public charge or break the laws.

(3). A gradual development of this policy of the Care of the Feeble-Minded in accordance with enlightened public opinion in the Province.

I have the honour to be,
Sir,
Your obedient servant,

December 31st, 1910 Helen MacMurchy.

FORTY-FIRST ANNUAL REPORT

OF THE

INSPECTOR OF PRISONS AND PUBLIC CHARITIES

UPON THE

Hospitals and Charities, Etc.

OF THE

PROVINCE OF ONTARIO

BEING FOR THE YEAR ENDING 30th SEPTEMBER,

1910

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO

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1910

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TORONTO

PARLIAMENT BUILDINGS,

TORONTO, DEC. 1ST, 1910.

To the Honourable JOHN MORISON GIBSON, *a Colonel in Militia of Canada, etc., etc., Lieutenant-Governor of the Province of Ontario.*

MAY IT PLEASE YOUR HONOUR:

I beg to submit herewith the Forty-first Annual Report upon the Hospitals, Refuges, etc., of Ontario, being for the official year ending September 30th, 1910.

I have the honour to be,

Your Honour's obedient servant,

W. J. HANNA,

Provincial Secretary.

Office of the

Inspector of Prisons and Public Charities, Ontario.

Parliament Buildings, Toronto, Nov. 15th, 1910.

Sir,—I have the honour to transmit herewith, to be presented to His Honour the Lieutenant-Governor, the Forty-first Annual Report upon the Hospitals, Refuges, etc., for the official year ending September 30th, 1910.

I have the honour to be, Sir,

Your obedient servant,

R. W. BRUCE SMITH,

Inspector.

The Honourable W. J. Hanna, M.P.P.,

Secretary of the Province of Ontario,

Toronto.

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Hospitals, Refuges and Orphanages

In presenting the forty-first annual report on the Public Hospitals, Refuges and Orphanages for the year ending September 30th, 1910, I beg to state that there are at present in Ontario:—

78 Hospitals.
36 Refuges.
33 Orphanages.
3 Homes for Incurables.
2 Convalescent Homes.
2 Magdalen Asylums.
29 County Houses of Refuge.

They have received official visits of inspection during the year, and those entitled to Government aid in accordance with the terms of the Charity Aid Act have shared in the grants voted by the Legislature for Hospitals and Charities.

The Hospitals.

The records of the year indicate the continued success and progress of the Hospitals of Ontario:

Number of patients in the hospitals, October 1st, 1909	3,418
Number of patients admitted during the year	47,523
Number of births in the hospitals during the year	2,751
Total number under treatment during the year	53,692

The above figures do not include those who received medicine and treatment as outdoor patients.

Number of deaths during the year	3,344
Percentage of deaths to number under treatment	6.22
Total number of days' stay in the hospitals	1,179,019

Provincial grant to hospitals	$159,198 87
Amount received from all sources	1,463,871 04
Subscriptions, donations, etc.	221,622 37
Total expenditure for hospitals (including capital account, $423,432.29)	1,863,822 86
Average cost for each patient per day	1.26
Percentage of Provincial grant to total maintenance expenditure	.1105

Provincial Aid to Hospitals.

1. A Provincial grant is made for all patients in a hospital during the first ten years of its existence at the rate of twenty cents per day, irrespective of what sum is contributed by the patients themselves.

2. After a hospital has been in existence for ten years the grant is paid only for patients for whose maintenance $4.90 per week or less is contributed.

3. In all cases the limit is 120 days, and if patients remain in the hospital longer than that period the refuge rate of seven cents per day is allowed.

4. Children over one year and under twelve years are allowed for at the rate of seven cents per day.

5. No allowance is made for infants under one year of age.

Aid to Sanatoria for Consumptives.

1. A grant of $1,000 on the erection and satisfactory equipment of the necessary buildings.

2. A grant of three dollars per week for the maintenance of each patient for whose support four dollars and ninety cents per week or less is contributed. These grants to be in consideration of proper accommodation being provided and only to assist in the maintenance of patients coming from the Province of Ontario.

There has for several years been a gradual increase in the total expenditure for the support and maintenance of the hospitals of Ontario. During the past year there was a larger number of patients under treatment than ever before, and the total expenditure was $1,862,072, of which $423,432 was on capital account. These expenditures prove that the work the hospitals are doing is appreciated by the public. New hospitals have been opened during the year at Kincardine and Oshawa, and additions to buildings and equipment at the older hospitals have enlarged the accommodation and provided improved facilities for the care of the sick. The number of patients admitted during the past year was 47,523, an increase of over 4,400 as compared with the previous year.

Inspections.

The usual inspections have been made, and as far as possible a personal visit has been made to each hospital. The report on each inspection has been transmitted to the Honourable the Provincial Secretary and a copy of the report forwarded to each institution visited. It is pleasing to report that the remarkable progress which has been made in Ontario during recent years in establishing and improving hospitals has continued. This is entirely due to the fact that the value of the local hospitals in different parts of the Province is more appreciated than ever before, and the philanthropic spirit has generously provided the funds necessary to secure the accommodation needed. The day has passed when to secure the best hospital accommodation it is necessary to subject the patient to the fatigue of a long railway journey. In most of the counties of Ontario there is now a general hospital and in some more than one. For example, in the County of Simcoe there are four hospitals, each doing excellent work. Many of the town hospitals are better equipped than larger city institutions for surgical and medical work, and the recognition of this fact accounts for the large increase in the number of admissions to the smaller hospitals. The town hospitals provide better facilities for affording patients the incalculable benefits of open-air treatment on spacious balconies and verandahs. Patients in city hospitals are largely denied such privileges, and it seems a difficult task to persuade some architects that every modern hospital should have balcony space for at least one-half of the number of patients for whom inside accommodation has been provided. The patients at the Hospital for Sick Children, Toronto, are taken in June of each year to the Lakeside Hospital, where they are kept practically in the open air until September. The marked improvement in the physical condition of the patients indicates the value of such provision for their welfare.

Convalescent Homes.

In the Province of Ontario there is only one convalescent home and there is need for such an institution in every city. The stay of convalescent patients and those who are recognized as chronic invalids in general hospitals should be greatly shortened. Such patients, as every superintendent knows, take the places which should be reserved for acute cases for whom hospital care is absolutely necessary. Convalescents and chronic invalids do not require the expensive apparatus of a general hospital. For that class of patients a building and equipment in which all expense not distinctly necessary is eliminated should be provided and be made thoroughly hygienic. To such an institution would be sent all patients as soon as their convalescence was established and the expense of maintenance would be largely reduced by giving the patients employment in domestic work. By having such a home convenient to our cities the cost of maintenance of the general hospitals would not only be largely reduced but the benefit to the patient would be greatly enhanced. For example, a patient now convalescing from a fever remains sometimes for several weeks occupying a bed which is really needed for an acute case. The surroundings in any hospital are not conducive to short convalescence. The patient must, under present conditions, remain in the ward and be an unwilling witness to many distressing scenes. On the other hand, if a convalescent home was available to which all suitable cases could be removed from each hospital the greatest good would be secured to the patient and at the same time the economic advantages to the hospital would be quickly apparent. It costs very much less to maintain a convalescent home than a general hospital while the privilege to the recovering patient cannot be properly estimated. The establishment of a large home near Toronto to which all the convalescing patients would be sent from each hospital, would effect a saving of thousands of dollars each year and, what is of vastly more importance, it would hasten the return to normal health of many poor patients who are now kept in the hospitals only because there is not a suitable place provided for them.

Sanatoria for Consumptives.

During the past year 1,372 patients were admitted to the special hospitals or sanatoria for the treatment and care of consumptives in Ontario. In addition to the above a large number of patients have been treated through the local dispensaries and visiting nurses attached to the different institutions at Toronto, Hamilton, London, Ottawa, St. Catharines and other places.

The Lady Grey Hospital for Consumptives at Ottawa was opened during the year. The total cost of the buildings and property was about $64,000. It is a well equipped institution and in connection with the local dispensary has commenced what promises to be a most successful and useful career.

The Queen Alexandra Sanitarium, under the London Health Association, was opened April 5th and is now doing excellent work. The buildings, costing $35,000 have been carefully designed and embrace:

The Administration Building, a brick building, two stories in height, with basement, is 53 x 42 feet, with double verandahs, covering over all an area of about 72 feet square. It contains the necessary offices, a reception room, examining room, a dispensary, a laboratory, and accommodation for the staff and servants, together with dining-rooms, kitchens, and other accessories. In this is also placed a low-pressure steam boiler for the necessary heating.

The Infirmary, which is designed for the reception of all new cases and for the care of all advanced cases where the physical condition of the patient does not permit of moderate exercise and those who are confined part or all of the time to bed, is capable of accommodating 22 patients. This building is built with a special view to light and ventilation, is bright and airy, and is surrounded by spacious verandahs and with two wings finished and furnished on the plan of an up-to-date hospital. The nurses' rooms, bathrooms, lavatories and other equipment are provided in the central part of this building and it is heated from the central plant in the administration building, and supplied with water from the central water system, under pressure. The building is 44 x 141 over all, and is built to permit the patients while in bed being moved out to the spacious verandahs erected on the north and south parts of the building.

This arrangement permits of the possibility of moving the patient to either front of the Infirmary, as the temperature and condition of the weather permit.

The Women's Public Cottage is a one-story building, 44 x 44 over all, and is built to accommodate eight beds; contains dressing-room with bathroom, and is plentifully supplied with hot and cold water, and all conveniences.

The Women's Private Cottage is similarly provided with necessary conveniences, and is divided into two rooms, with dressing-room, It is 20 x 44 over all, including verandahs.

The Men's Public Cottage is 44 x 44, and is, in its interior conveniences, as well as in outside structure, a duplicate of the women's public cottage.

The Men's Private Cottage is, as respects size and equipment, a duplicate of the women's private cottage, and is designed for two patients.

The Laundry Building is 54 x 27 in size, and the most modern machinery has been installed, and it also contains a fumigating room, ensuring cleanliness and the elimination of disease germs.

The Recreation Hall, a most necessary adjunct to such an institution, is being provided for by the Irish Benevolent Society, and is 37 x 43 in size, including a verandah. This building is used for recreation purposes, services, etc.

In addition to these, a residence for the Medical Superintendent is provided, two stories and a basement, and of a size of 24 x 34 feet, with a spacious verandah in addition. This has its own heating system and is supplied with water from the central plant.

The barns and buildings on the premises will be utilized as far as these are adapted to the requirement of the institution, but it is intended to provide cattle byres of the most sanitary kind and buildings suitable for a modern hennery. A donation of 150 hens from the London Poultry Association will form a nucleus of this most important branch, as milk and eggs are admittedly two of the most potent food factors as aids to recovery.

In addition to the food factor, the farm will be worked to a point within the capacity of the patients. It is realized that it is necessary and desirable that light occupation should be furnished the convalescing patient, in order that the physical powers be restored to as near a normal state as possible before resuming ordinary occupation on discharge.

The plumbing, water system, heating plant and drainage are all features in the institution to which much care and thought have been given, and it is believed that these are as complete as skill and scientific knowledge could have devised. These involved an expenditure of about $8,800. The present provision is for 42

patients, but this can be readily increased by adding cottages to those already erected, the administration building being capable of accommodating a staff and service for twice the number.

Electric power from the Hydro-electric power system will be the source of supply for light, pumping water, and the necessary requirements of the laundry and other buildings, with an auxiliary of a gasoline engine, which is being used at present.

This will give a compact source of energy from a central system, thus lessening the cost of running the necessary part of the institution's equipment.

The problem of caring for consumptives in Ontario can only be solved by establishing local sanatoria. These are best secured by the formation of local associations. The Government grant for the establishment of a local sanatoria is $4,000, and afterwards a grant of $3.00 per week towards the maintenance of each patient. There is a gradual but satisfactory awakening to the best methods of dealing with the white plague and in a few years there will be greatly increased sanitarium facilities for the proper care of the consumptive individual. These local sanatoria will not only effect a cure or an improvement in patients admitted, but their great mission will be to teach a proper mode of life to the whole community in general, as well as to the consumptive patient in particular. Every sanitarium spreads abroad a gospel of a life in pure air, night and day, as the only proper way of living for every human being.

Education in Regard to Consumptives.

Tuberculosis is recognized as the most frequent cause of death in Canada, no other single disease approaching it. Fortunately during recent years it has come to be recognized by the general public as a preventable disease. The result has been a gratifying decrease in the annual death rate in Ontario. This decrease is evidently due to the fact that people are gradually learning how to live. The exhibit under the direction of the Provincial Board of Health has been greatly appreciated in every city and town visited and has demonstrated to the public the simple but efficient means at the command of every one for combating the disease. This is exactly what is needed. If people were properly educated, not frightened, in regard to the disease a more rational view would be taken and the steps necessary for its cure and prevention would be better understood. The result would be seen in the disease being gradually but certainly exterminated from Ontario. It is impossible to estimate the good that might have been accomplished in Ontario if twenty years ago the school children of this Province had had a text book placed in their hands, such as the Public School Hygiene, authorized during the past year for use in the schools. Such a book, not only studied in the schools but carried to the homes and read there, must produce an influence that will tell for good. A sanitarium established in every municipality would never completely eradicate the disease. The people must be taught how to live. When a child contracts the disease it is nearly always from an infected home. The question of healthy dwellings will always dominate the prevention of tuberculosis.

There should be in at least twenty of the hospital centres of this Province a public dispensary established and working along lines similar to those adopted in Toronto and Ottawa and similar to those under the direction of the Health Associations at Hamilton and London. No one can estimate the value of the work which a well conducted dispensary, with the visiting nurse attached thereto, can do, not only in prescribing for the patients, but in teaching them how to live.

The visiting nurse, going to the homes of the patients and seeing that the surroundings are made and kept right, fills a mission of the greatest value. The distribution of cards and literature for the guidance of patients is another method of teaching the people the simple but effective means by which the disease can be prevented.

County Houses of Refuge.

During the past year Haldimand and Halton Counties have complied with the statute which requires each county in Ontario to erect and maintain a House of Refuge for the care of its indigents. There are now only one or two counties in the Province which have not yet fulfilled these requirements. The total average number of inmates in all the houses of refuge during the year was 1,510. The large majority of these institutions are well managed and the old people are well cared for. Attached to this report is a special return from the different county clerks showing the receipts and expenditures for maintenance of each house of refuge. Unfortunately there is not a uniform system of accounting at these institutions and until such is secured comparisons cannot readily and correctly be made. The statute requires that there shall be at least 45 acres of land in connection with each house of refuge. This requirement is of great advantage not only for the privilege given many of the inmates in being employed at open air work, but the products of the farm contribute largely towards reducing the cost of yearly maintenance.

City Refuges Receiving Government Aid.

There are 41 city refuges and homes in Ontario receiving Government aid. These institutions are distinct and separate from municipal institutions such as County Houses of Refuge. They are either under the management of local boards or sisters of charity. The total population of these homes for the past year was 6,081, or one less than last year. The total cost of maintenance was $380,252.51. Towards this expenditure the Government contributes $84,473.09, divided in accordance with the terms of the Charity Aid Act, the balance of the expenditure being secured by subscriptions, bequests, municipal grants, etc. These refuges are regularly inspected and as a rule have been found to be well conducted. There is, however, a disposition on the part of some in charge to admit more inmates than there is accommodation for, and overcrowding and bad ventilation is often the result. The only check to such conduct is to withdraw the Government grant until the conditions complained of are remedied. There is not only the unsanitary conditions when overcrowding is permitted, but there is also the fear of what would occur in the event of fire. This latter contingency must never be lost sight of. At every inspection attention is called to it. Legislation requiring all buildings for the aged and infirm to be of fireproof construction is needed. The old wooden beams should no longer be tolerated in these days when steel construction and re-enforced concrete are so readily obtainable. Ontario has been wonderfully fortunate in the fires that have taken place in institutions in that there has been no loss of life. Only the most careful vigilance has prevented calamities such as have occurred in other countries. We may not always be so fortunate.

Attention has had to be called on the occasion of inspection, in some instances, to that clause in the statute relating to refuges which states that no child between the ages of two and sixteen years shall be received or boarded in any House of

Industry, House of Refuge, or other institution established for the reception and care of paupers or other dependent adults. This is a regulation that must be enforced and the Government grant should be withheld from any institution violating this statutory enactment.

It is a mistake in my judgment to encourage the establishment of any more refuges in the cities and towns of the Province. The only proper location for these institutions is in the country, where the inmates may have the advantage of hygienic surroundings and the opportunity of engaging in open air work. There are some city refuges in Ontario where, on account of the overcrowding and bad ventilation, life must be anything but pleasant for many of the old people. The relief that would be experienced by removal to the country can hardly be estimated. Cleveland, Ohio, has set an excellent example for Canadian cities by establishing a large farm where the old people live in much better comfort than could be afforded in an overcrowded city home.

While we are gratified with the evidences of philanthropy that provides homes for the aged and infirm, care must be taken that we do not fall into the mistake which has been created in some countries and build up a system that encourages thriftlessness and consequently pauperism. Only those who are incapacitated by the infirmities of age should seek assistance. England to-day is struggling under the tremendous burden of its work-house system, not so much on account of its enormous cost as on account of its undermining influence on British character, breeding as it does a population of spiritless paupers. Pauperism is a condition created by indiscriminate charity. This we must seek to avoid. The management of our city refuges have a great task in working out plans that will avoid creating conditions in this country that have proved harmful in Great Britain.

Orphanages.

There are 35 orphanages in Ontario receiving Government aid. These institutions had at the close of the year a population of 2,020. The total expenditure for the maintenance of these charities during the past year was $169,587.05. To assist in meeting this expenditure the Government grant at the rate of 2 cents per day amounted to $17,577.33, the balance being contributed by municipal grants, donations, etc. Notwithstanding the natural growth of the country as shown in the increased population and the tendency of charitable institutions to expand there has been a falling off both in the number of children cared for in these orphanages and in the expense necessary for their maintenance. This is as it should be. The best institution is a poor substitute for the home. No matter how well the institution is conducted the life of a child therein is deprived of that broadening development that comes from intercourse with children outside. The environment in childhood has such a potent influence in moulding character that a child should be left in an orphanage just as short a time as possible. It matters not how kindly cared for a child may be in the best of these institutions there is lacking some of the elements that make for rugged upbuilding of character. We are yearly providing in Canada comfortable homes for hundreds of children brought out from the orphanages of Great Britain, while keeping so many of our native born young Canadians housed in our own institutions. The majority of people taking old country children express a preference for the Canadian born, but for some reason their wishes cannot be complied with. The fault lies, I am convinced, not nearly so much with the people in charge of our orphanages as with the persons

who commit children to these institutions with the expressed understanding that they must be kept there and not given out for adoption into private homes. I have expressed the opinion that the rules governing the admission of all inmates should be changed so as to compel the management of all our orphanages, after a child has remained a certain period, to provide for adoption into the homes now seeking such children. Just as soon as an orphanage becomes a boarding school the Government grant should be withdrawn. It will probably be necessary for some well defined regulations to be issued shortly that will correct the sentiment that keeps the children, who might be given out for adoption, shut up, instead of sending them to homes in the country where they would be well cared for.

R. W. Bruce Smith.
Inspector.

TABLE I.—Showing the general movements in each hospital separately.

Hospitals.	Location.	Dormitory capacity in beds.	Number remaining under treatment on 1st Oct., 1909.	Number admitted during the year ending 30th Sept., 1910.	Number of births in hospital during the year.	Total no. under treatment during the year ending 30th Sept. 1910.	Number discharged during the year.	Number who died during the year.	Number remaining under treatment on 30th Sept., 1910.
General Hospital	Toronto	400	321	4,892	291	5,504	4,729	416	359
Grace Hospital	"	124	96	1,447	259	1,802	1,578	109	145
Hospital for Sick Children	"	195	129	1,095	.....	1,224	925	154	145
St. Michael's Hospital	"	275	190	2,593	223	3,006	2,622	202	184
Western Hospital	"	119	109	1,560	116	1,785	1,552	120	113
The Orthopedic Hospital	"	60	18	235	.....	253	227	3	23
City Hospital	Hamilton	280	172	2,749	112	3,033	2,613	240	180
St. Joseph's Hospital	"	60	34	591	.....	625	551	41	33
Mountain Sanatorium	"	52	42	114	.....	156	112	4	40
General Hospital	Kingston	180	71	1,564	47	1,682	1,515	93	74
Hotel Dieu Hospital	"	150	72	1,406	2	1,480	1,361	46	73
General Protestant Hospital	Ottawa	136	110	1,871	1	1,982	1,786	103	93
Roman Catholic Hospital	"	235	98	1,912	.....	2,010	1,806	86	118
Misericordia Maternity Hospital	"	125	30	219	192	441	378	27	36
Maternity Hospital	"	16	3	285	276	564	525	18	21
St. Luke's General Hospital	"	85	67	1,136	.....	1,203	1,106	36	61
Lady Grey Sanatorium	"	38	.....	95	.....	95	51	21	23
General Hospital	London	280	112	1,901	176	2,189	1,947	128	114
St. Joseph's Hospital	"	80	58	786	84	928	821	50	57
Queen Alexandra Sanatorium	"	34	.....	21	.....	21	2	.....	19
General and Marine Hospital	St. Catharines	50	38	532	69	639	557	45	37
Consumptive Sanatorium	"	20	.....	29	.....	29	13	9	7
Galt Hospital	Galt	38	18	380	17	415	355	32	28
General Hospital	Guelph	95	64	908	61	1,033	924	44	65
St. Joseph's Hospital	"	60	36	540	15	591	526	28	37
General Hospital	Pembroke	105	52	489	.....	541	482	22	37
The Cottage Hospital	"	30	14	248	12	274	242	13	19
General Hospital	Mattawa	40	39	196	.....	226	194	8	24
J. H. Stratford Hospital	Brantford	72	41	518	27	586	480	44	62
St. Joseph's Hospital	Port Arthur	100	65	819	22	906	800	29	77
Railway and Marine Hospital	"	100	65	819	22	906	800	29	77
Belleville Hospital	Belleville	45	18	484	15	517	468	26	23
St. Vincent de Paul Hospital	Brockville	80	46	929	43	1,018	922	46	50
General Hospital	"	65	39	591	45	675	586	42	47
General and Marine Hospital	Collingwood	50	31	255	25	311	269	23	19
Nicholl's Hospital	Peterborough	32	33	582	19	634	579	30	25
St. Joseph's Hospital	"	40	18	460	20	498	450	18	30
Hotel Dieu Hospital	Windsor	115	34	574	4	612	525	55	32
St. Joseph's Hospital	Chatham	77	31	507	66	604	528	40	36
General Hospital	"	85	36	574	61	671	594	41	36
General Hospital	Stratford	44	23	417	5	445	403	26	16
Amasa Wood Hospital	St. Thomas	55	30	398	56	484	422	41	21
General and Marine Hospital	Owen Sound	50	35	342	24	401	353	25	23
St. Joseph's Hospital	Sudbury	125	52	822	11	885	781	31	73
Woodstock Hospital	Woodstock	35	16	362	22	400	347	28	25
Berlin and Waterloo Hospital	Berlin	36	18	305	25	348	283	37	28
General Hospital	Sarnia	42	34	408	27	469	408	31	30
Royal Victoria Hospital	Barrie	40	35	283	19	337	282	24	31
Hotel Dieu Hospital	Cornwall	105	43	572	.....	615	567	18	30
General Hospital	"	50	37	434	10	481	424	19	38
Muskoka Cottage Sanatorium	Gravenhurst	107	49	208	.....	257	191	7	59
Muskoka Free Hosp. for Consumptives	"	127	111	276	.....	387	256	6	125
General Hospital	Kenora	50	25	251	9	285	259	14	12
St. Joseph's Hospital	"	60	25	224	11	260	226	15	19
General Hospital	Sault Ste. Marie	164	36	600	10	646	538	44	64
Victoria General Hospital	Renfrew	13	21	197	4	222	197	11	14
Victorian General Hospital	Thessalon	20	14	119	2	135	125	4	6
Ross Memorial Hospital	Lindsay	33	12	282	10	304	258	17	29
John McKellar Memorial Hospital	Fort William	120	67	1,003	48	1,118	978	65	75
General Hospital	Walkerton	27	10	109	5	124	102	9	13
Queen Victoria Hospital	North Bay	45	28	323	6	357	295	38	24
General Hospital	Midland	14	13	134	12	159	146	6	7
St. Francis' Hospital	Smith's Falls	26	14	288	14	316	282	12	22
King Edward Sanatorium	Weston	36	26	111	.....	137	61	54	22
Free Hospital for Consumptives	"	108	90	199	.....	289	91	100	98
Victorian Hospital	Almonte	14	5	78	5	88	78	6	4
General Hospital	Niagara Falls	19	10	295	8	313	281	24	8
General Hospital	Wingham	16	12	105	4	121	105	11	5
General and Marine Hospital	Goderich	14	6	78	18	102	82	6	14
Lady Minto Hospital	New Liskeard	21	16	220	8	244	204	22	18
Royal Alexandra Hospital	Fergus	75	12	235	14	261	223	11	27
General Hospital	Parry Sound	20	6	144	2	152	136	10	6
General Hospital	Orillia	30	23	292	11	326	292	10	24
General Hospital	Welland	30	7	211	13	231	204	14	13
General Hospital	Ingersoll	16	4	112	.....	116	102	7	7
General Hospital	Kincardine	23	4	64	6	74	63	8	3
Cottage Hospital	Cobourg	14	8	93	10	111	92	11	8
General Hospital	Oshawa	22	.....	23	.....	23	9	1	13
Totals for 1910		.....	3,418	47,523	2,751	53,692	46,645	3,344	3,703
Totals for 1909		.....	3,097	43,113	2,578	48,788	42,435	2,963	3,390

TABLE II.—Showing the collective stay in days of the adult and infant patients; also the average length of time each patient was under treatment.

Hospitals.	Location.	Number of patients, including infants born.	Collective stay of infants under one year of age.	Collective stay of adult patients.	Total collective stay of adults and infants.	Average stay of each patient, including infants.
General Hospital	Toronto	5,504	3,805	122,246	126,051	21.1
Grace Hospital	"	1,802	3,531	30,961	34,492	18.5
Hospital for Sick Children	"	1,224	3,452	54,459	57,911	47.3
St. Michael's Hospital	"	3,006	3,114	63,767	66,881	22.2
Western Hospital	"	1,785	1,624	35,868	37,492	21.0
The Orthopedic Hospital	"	253	9	7,080	7,089	28.0
City Hospital	Hamilton	3,033	2,673	51,278	53,951	17.1
St. Joseph's Hospital	"	625	2	10,572	10,574	16.9
Mountain Sanatorium	"	156	.....	15,464	15,464	99.1
General Hospital	Kingston	1,682	306	29,295	29,601	17.6
Hotel Dieu Hospital	"	1,480	117	28,000	28,117	19.0
General Protestant Hospital	Ottawa	1,982	1,231	36,261	37,492	18.9
Roman Catholic Hospital	"	2,010	.....	33,377	33,377	16.6
Misericordia Maternity Hospital	"	441	2,162	17,641	19,803	44.9
Maternity Hospital	"	564	3,321	3,757	7,078	12.5
St. Luke's General Hospital	"	1,203	22	21,264	21,286	17.7
Lady Grey Sanatorium	"	95	.....	5,059	5,059	53.2
General Hospital	London	2,189	2,843	46,122	48,965	22.4
St. Joseph's Hospital	"	928	1,232	17,497	18,729	20.2
Queen Alexandra Sanatorium	"	21	.....	642	642	30.6
General and Marine Hospital	St. Catharines,	639	1,398	10,230	11,628	18.2
Consumptive Sanatorium	"	29	.....	2,312	2,312	79.7
Galt Hospital	Galt	415	262	6,130	6,392	15.4
General Hospital	Guelph	1,033	721	24,627	25,348	24.5
St. Joseph's Hospital	"	591	290	12,276	12,566	21.2
General Hospital	Pembroke	541	.....	15,256	15,256	28.2
The Cottage Hospital	"	274	110	5,242	5,352	19.5
General Hospital	Mattawa	226	.....	5,428	5,428	24.0
J. H. Stratford Hospital	Brantford	586	407	11,588	11,995	20.5
St. Joseph's Hospital	Port Arthur	906	483	14,337	14,820	16.3
Railway and Marine Hospital	"	906	179	6,777	6,956	7.7
Belleville Hospital	Belleville	517	365	7,892	8,257	15.9
St. Vincent de Paul Hospital	Brockville	1,018	791	16,596	17,387	17.1
General Hospital	"	675	775	14,489	15,264	22.6
General and Marine Hospital	Collingwood	311	410	7,852	8,262	26.6
Nicholl's Hospital	Peterborough	634	203	10,723	10,926	17.2
St. Joseph's Hospital	"	498	209	7,237	7,446	15.0
Hotel Dieu Hospital	Windsor	612	96	10,633	10,729	17.5
St. Joseph's Hospital	Chatham	604	951	8,592	9,543	15.8
General Hospital	"	671	902	11,579	12,481	18.6
General Hospital	Stratford	445	105	9,472	9,577	21.5
Amasa Wood Hospital	St. Thomas	484	615	6,588	7,203	14.9
General and Marine Hospital	Owen Sound	401	288	7,256	7,544	18.8
St. Joseph's Hospital	Sudbury	885	246	13,637	13,883	15.7
Woodstock Hospital	Woodstock	400	274	6,263	6,537	16.3
Berlin and Waterloo Hospital	Berlin	348	393	5,540	5,933	17.0
General Hospital	Sarnia	469	378	6,824	7,202	15.3
Royal Victoria Hospital	Barrie	337	260	6,646	6,906	20.5
Hotel Dieu Hospital	Cornwall	615	.....	12,232	12,232	19.9
General Hospital	"	481	212	10,683	10,895	22.6
Muskoka Cottage Sanatorium	Gravenhurst	257	.....	21,713	21,713	84.5
Muskoka Free Hospital for Consumptives	"	387	.....	43,851	43,851	113.3
General Hospital	Kenora	285	174	4,061	4,235	14.9
St. Joseph's Hospital	"	260	176	6,006	6,182	23.8
General Hospital	Sault Ste. Marie	646	123	10,707	10,830	16.8
Victoria General Hospital	Renfrew	222	48	3,866	3,914	17.6
Victorian General Hospital	Thessalon	135	46	2,329	2,375	17.6
Ross Memorial Hospital	Lindsay	304	140	5,697	5,837	19.2
John McKellar Memorial Hospital	Fort William	1,118	154	15,794	15,948	14.3
General Hospital	Walkerton	124	84	2,026	2,110	17.0
Queen Victoria Hospital	North Bay	357	91	6,744	6,835	19.1
General Hospital	Midland	159	151	2,169	2,320	14.6
St. Francis' Hospital	Smith's Falls	316	287	6,148	6,435	20.3
King Edward Sanatorium	Weston	137	.....	9,916	9,916	72.4
Free Hospital for Consumptives	"	289	.....	29,157	29,157	100.9
Victorian Hospital	Almonte	88	69	2,842	2,911	33.1
General Hospital	Niagara Falls	313	107	5,018	5,125	16.3
General Hospital	Wingham	121	121	2,313	2,434	20.1
General and Marine Hospital	Goderich	102	257	1,740	1,997	19.5
Lady Minto Hospital	New Liskeard	244	96	5,311	5,407	22.1
Royal Alexandra Hospital	Fergus	261	522	5,325	5,847	22.4
General Hospital	Parry Sound	152	14	2,474	2,488	16.3
General Hospital	Orillia	326	118	5,925	6,043	18.5
General Hospital	Welland	231	152	3,947	4,099	17.7
General Hospital	Ingersoll	116	.....	1,964	1,964	16.9
General Hospital	Kincardine	74	47	880	927	12.5
Cottage Hospital	Cobourg	111	114	1,579	1,693	15.2
General Hospital	Oshawa	23	.....	112	112	4.9
Totals for 1910		53,692	43,858	1,135,161	1,179,019	21.9
Totals for 1909		48,788	42,675	1,026,859	1,069,534	21.9

TABLE III.—Showing the deductions which have to be made from the collective stay of patients for the protracted residence of incurables, lying-in cases, etc. For persons coming within these classes only seven cents per day is allowed.

Hospitals.	Location.	Collective days' stay, exclusive of infants under one year of age.	Deduct for incurables and lying-in cases, for which only Refuge rate is allowed, also deduct the days' stay of patients who paid over $4.90 per week.	No. of days' stay for which hospital allowance is made.
General Hospital	Toronto	122,246	38,887	83,359
Grace Hospital	"	30,961	11,743	19,218
Hospital for Sick Children	"	54,459	1,297	53,162
St. Michael's Hospital	"	63,767	12,860	50,907
Western Hospital	"	35,868	18,426	17,442
The Orthopedic Hospital	"	7,080	6,638	442
City Hospital	Hamilton	51,278	15,494	35,784
St. Joseph's Hospital	"	10,572	3,922	6,650
Mountain Sanatorium	"	15,464	.....	15,464
General Hospital	Kingston	29,295	11,384	17,911
Hotel Dieu Hospital	"	28,000	4,912	23,088
General Protestant Hospital	Ottawa	36,261	16,972	19,289
Roman Catholic Hospital	"	33,377	11,002	22,375
Misericordia Maternity Hospital	"	17,641	10,599	7,042
Maternity Hospital	"	3,757	2,446	1,311
St. Luke's General Hospital	"	21,264	11,399	9,865
Lady Grey Sanatorium	"	5,059	.....	5,059
General Hospital	London	46,122	24,972	21,150
St. Joseph's Hospital	"	17,497	11,822	5,675
Queen Alexandra Sanatorium	"	642	.....	642
General and Marine Hospital	St. Catharines	10,230	5,607	4,623
Consumptive Sanatorium	"	2,312	.....	2,312
Galt Hospital	Galt	6,130	2,410	3,720
General Hospital	Guelph	24,627	5,278	19,349
St. Joseph's Hospital	"	12,276	4,691	7,585
General Hospital	Pembroke	15,256	2,198	13,058
The Cottage Hospital	"	5,242	481	4,761
General Hospital	Mattawa	5,428	597	4,831
J. H. Stratford Hospital	Brantford	11,588	4,151	7,437
St. Joseph's Hospital	Port Arthur	14,337	6,529	7,808
Railway and Marine Hospital	"	6,777	176	6,601
Belleville Hospital	Belleville	7,892	2,642	5,250
St. Vincent de Paul Hospital	Brockville	16,596	7,624	8,972
General Hospital	"	14,489	8,408	6,081
General and Marine Hospital	Collingwood	7,852	3,621	4,231
Nicholl's Hospital	Peterborough	10,723	2,936	7,787
St. Joseph's Hospital	"	7,237	2,920	4,317
Hotel Dieu Hospital	Windsor	10,633	5,981	4,652
St. Joseph's Hospital	Chatham	9,406	4,128	5,278
General Hospital	"	11,579	6,754	4,825
General Hospital	Stratford	9,472	7,508	1,964
Amasa Wood Hospital	St. Thomas	6,588	3,871	2,717
General and Marine Hospital	Owen Sound	7,256	3,232	4,024
St. Joseph's Hospital	Sudbury	13,637	2,560	11,077
Woodstock Hospital	Woodstock	6,263	3,436	2,827
Berlin and Waterloo Hospital	Berlin	5,540	2,667	2,873
General Hospital	Sarnia	6,824	4,000	2,824
Royal Victoria Hospital	Barrie	6,646	2,030	4,616
Hotel Dieu Hospital	Cornwall	12,232	1,960	10,272
General Hospital	"	10,683	3,828	6,855
Muskoka Cottage Sanatorium	Gravenhurst	21,713	.....	21,713
Muskoka Free Hosp. for Consumptives	"	43,851	.....	43,851
General Hospital	Kenora	4,061	151	3,910
St. Joseph's Hospital	"	6,006	1,371	4,635
General Hospital	Sault Ste. Marie	10,707	4,880	5,827
Victoria General Hospital	Renfrew	3,866	509	3,357
Victorian General Hospital	Thessalon	2,329	633	1,696
Ross Memorial Hospital	Lindsay	5,697	588	5,109
John McKellar Memorial Hospital	Fort William	15,794	426	15,368
General Hospital	Walkerton	2,026	138	1,888
Queen Victoria Hospital	North Bay	6,744	234	6,510
General Hospital	Midland	2,169	75	2,094
St. Francis' Hospital	Smith's Falls	6,148	409	5,739
King Edward Sanatorium	Weston	9,916	.....	9,916
Free Hospital for Consumptives	"	29,157	.....	29,157
Victorian Hospital	Almonte	2,842	940	1,902
General Hospital	Niagara Falls	5,018	271	4,747
General Hospital	Wingham	2,313	67	2,246
General and Marine Hospital	Goderich	1,740	317	1,423
Lady Minto Hospital	New Liskeard	5,311	165	5,146
Royal Alexandra Hospital	Fergus	5,325	499	4,826
General Hospital	Parry Sound	2,474	278	2,196
General Hospital	Orillia	5,925	759	5,166
General Hospital	Welland	3,947	400	3,547
General Hospital	Ingersoll	1,964	26	1,938
General Hospital	Kincardine	927	77	850
Cottage Hospital	Cobourg	1,545	114	1,431
General Hospital	Oshawa	112	.....	112
Totals for 1910		1,135,988	340,326	795,662
Totals for 1909		1,039,396	339,211	700,185

TABLE IV.—Relative to income of Hospitals.

Hospitals.	Location.	Amount received from municipalities as a grant and for patients' maintenance.	Amount received from patients for board.	Amount received as income from property or investments belonging to hospital.	Subscriptions and donations of private individuals and incidental receipts.	Total receipts from all sources other than the Government grant.
		$ c.	$ c.	$ c.	$ c.	$ c.
General Hospital	Toronto	41,347 00	77,577 90	32,936 49	5,631 72	157,493 11
Grace Hospital	"	6,594 60	31,310 48	3,130 52	445 19	41,480 79
Hospital for Sick Children	"	22,291 25	6,577 92	1,435 50	37,680 90	67,985 57
St. Michael's Hospital	"	19,866 20	32,007 37	.....	2,619 78	54,493 35
Western Hospital	"	9,317 70	30,222 27	.....	362 38	39,902 35
The Orthopedic Hospital	"	.....	8,774 06	230 05	221 21	9,225 32
City Hospital	Hamilton	26,922 50	31,266 45	.....	.....	58,188 95
St. Joseph's Hospital	"	.....	9,224 00	.....	106 00	9,330 00
Mountain Sanatorium	"	3,884 08	3,567 20	.....	868 55	8,319 83
General Hospital	Kingston	5,810 00	16,031 45	.....	3,557 44	25,398 89
Hotel Dieu Hospital	"	1,800 00	8,251 38	.....	3,116 65	13,168 03
General Protestant Hospital	Ottawa	13,824 50	25,575 62	1,520 51	5,188 69	46,109 32
Roman Catholic Hospital	"	9,874 13	24,983 60	.....	1,379 98	36,237 71
Misericordia Maternity Hospital	"	400 00	2,210 90	.....	8,165 85	10,776 75
Maternity Hospital	"	400 00	6,869 20	.....	1,795 03	9,064 23
St. Luke's General Hospital	"	6,300 50	20,655 70	200 00	7,926 88	35,083 08
Lady Grey Sanatorium	"	597 84	.....	.....	.....	597 84
General Hospital	London	38,925 11	30,247 56	324 76	80 00	69,577 43
St. Joseph's Hospital	"	.....	20,592 03	.....	.....	20,592 03
Queen Alexandra Sanatorium	"	.....	281 30	.....	.....	281 30
General and Marine Hospital	St. Catharines	2,600 00	8,823 65	288 10	168 45	11,880 20
Consumptive Sanatorium	"	849 00	108 00	53 40	10,958 96	11,969 36
Galt Hospital	Galt	2,700 00	6,411 89	.....	526 75	9,638 64
General Hospital	Guelph	4,586 00	16,232 54	.....	3,865 38	24,683 92
St. Joseph's Hospital	"	1,699 00	9,146 80	.....	172 28	11,018 08
General Hospital	Pembroke	220 00	4,255 66	.....	3,662 04	8,137 70
The Cottage Hospital	"	220 00	3,157 40	.....	1,847 71	5,225 11
General Hospital	Mattawa	.....	964 75	.....	3,258 30	4,223 05
J. H. Stratford Hospital	Brantford	5,159 29	6,265 91	114 75	21 72	11,561 67
St. Joseph's Hospital	Port Arthur	1,500 00	8,950 00	.....	6,872 05	17,322 05
Railway and Marine Hospital	"	.....	7,205 86	.....	5,378 46	12,584 32
Belleville Hospital	Belleville	1,278 60	7,118 05	98 00	696 46	9,191 11
St. Vincent de Paul Hospital	Brockville	940 00	10,892 10	22 00	5,822 02	17,676 12
General Hospital	"	1,135 00	13,316 74	1,593 20	1,922 66	17,967 60
General and Marine Hospital	Collingwood	500 00	5,951 92	.....	32 80	6,484 72
Nicholl's Hospital	Peterborough	.....	7,248 77	10,322 08	.....	17,570 85
St. Joseph's Hospital	"	.....	4,749 98	.....	1,040 00	5,789 98
Hotel Dieu Hospital	Windsor	1,483 80	6,992 05	.....	1,614 42	10,090 27
St. Joseph's Hospital	Chatham	78 65	5,000 35	.....	1,241 50	6,320 50
General Hospital	"	.....	11,864 36	.....	1,358 93	13,223 29
General Hospital	Stratford	1,250 00	9,780 32	164 02	952 61	12,146 95
Amasa Wood Hospital	St. Thomas	4,500 00	7,177 58	.....	316 00	11,993 58
General and Marine Hospital	Owen Sound	2,275 00	5,559 69	.....	479 59	8,314 28
St. Joseph's Hospital	Sudbury	.....	8,612 00	.....	4,018 65	12,630 65
Woodstock Hospital	Woodstock	2,000 00	5,874 69	1,118 13	148 27	9,141 09
Berlin and Waterloo Hospital	Berlin	3,800 00	4,963 95	.....	303 21	9,067 16
General Hospital	Sarnia	2,000 00	8,110 29	180 00	1,803 61	12,093 90
Royal Victoria Hospital	Barrie	825 00	5,400 36	56 00	1,827 42	8,108 78
Hotel Dieu Hospital	Cornwall	650 00	2,276 00	.....	4,548 40	7,474 40
General Hospital	"	775 00	3,954 20	.....	4,029 14	8,758 34
Muskoka Cottage Sanatorium	Gravenhurst	.....	36,682 67	.....	2,309 52	38,992 19
Muskoka Free Hospital for Cons	"	14,061 42	6,379 46	.....	18,612 64	39,053 52
General Hospital	Kenora	.....	2,426 80	.....	2,495 95	4,922 75
St. Joseph's Hospital	"	.....	4,251 53	.....	701 81	4,953 34
General Hospital	Sault Ste. Marie	500 00	8,339 79	.....	2,268 49	11,108 28
Victoria General Hospital	Renfrew	425 00	3,346 30	.....	226 00	3,997 30
Victorian General Hospital	Thessalon	50 00	2,017 10	.....	887 51	2,954 61
Ross Memorial Hospital	Lindsay	1,050 00	4,932 55	970 90	850 47	7,803 92
John McKellar Memorial Hospital	Fort William	1,429 00	16,825 47	.....	6,552 50	24,806 97
General Hospital	Walkerton	1,675 00	1,687 94	99 00	691 18	4,153 12
Queen Victoria Hospital	North Bay	510 00	4,391 31	.....	1,738 70	6,640 01
General Hospital	Midland	825 00	1,778 93	.....	1,376 83	3,980 76
St. Francis' Hospital	Smith's Falls	350 00	2,776 68	.....	1,155 50	4,282 18
King Edward Sanatorium	Weston	1,303 91	5,762 95	.....	817 05	7,883 91
Free Hospital for Consumptives	"	20,720 70	.....	.....	2,477 50	23,198 20
Victorian Hospital	Almonte	365 00	1,300 31	289 47	1,020 56	2,975 34
General Hospital	Niagara Falls	1,861 40	6,131 98	.....	708 30	8,701 68
General Hospital	Wingham	300 00	3,027 31	.....	731 56	4,058 87
General and Marine Hospital	Goderich	700 00	2,077 31	.....	395 43	3,172 74
Lady Minto Hospital	New Liskeard	.....	5,155 88	.....	1,149 23	6,305 11
Royal Alexandra Hospital	Fergus	936 00	3,671 95	.....	2,905 94	7,513 89
General Hospital	Parry Sound	87 50	3,018 22	.....	551 38	3,657 10
General Hospital	Orillia	1,000 00	5,004 97	.....	402 23	6,407 20
General Hospital	Welland	2,000 00	3,674 24	.....	2,340 44	8,014 68
General Hospital	Ingersoll	2,000 00	1,952 68	.....	7,926 50	11,879 18
General Hospital	Kincardine	100 00	917 41	.....	1,167 69	2,185 10
Cottage Hospital	Cobourg	225 00	1,136 26	.....	1,207 59	2,568 85
General Hospital	Oshawa	1,000 00	165 70	.....	170 75	1,336 45
Totals for 1910		304,654 68	731,425 95	55,146 88	211,873 29	1,303,100 80
Totals for 1909		286,486 80	650,121 78	53,522 67	167,947 48	1,158,080 73

TABLE V.—Showing the basis on which statutory aid is granted.

Hospitals.	Location.	Collective days' stay upon which Hospital grants are based.	Collective days' stay upon which computation of Refuge rate is based.	Computation of 7 cents per day, being Refuge rate for improper cases for Hospital treatment.	Amount of grant for proper Hospital cases.	Amount payable to each Hospital from appropriation by the Legislature.
				$ c.	$ c.	$ c.
General Hospital	Toronto	83,359	9,229	646 03	16,671 80	17,317 83
Grace Hospital	"	19,218	377	26 39	3,843 60	3,869 99
Hospital for Sick Children	"	53,162	.....	.....	10,632 40	10,632 40
St. Michael's Hospital	"	50,907	1,702	119 14	10,181 40	10,300 54
Western Hospital	"	17,442	2,683	187 81	3,488 40	3,676 21
The Orthopedic Hospital	"	442	767	53 69	88 40	142 09
City Hospital	Hamilton	35,784	8,314	581 98	7,156 80	7,738 78
St. Joseph's Hospital	"	6,650	464	32 48	1,330 00	1,362 48
Mountain Sanatorium	"	.....	.....	.....	.....	.....
General Hospital	Kingston	17,911	5,248	367 36	3,582 20	3,949 56
Hotel Dieu Hospital	"	23,088	1,943	136 01	4,617 60	4,753 61
General Protestant Hospital	Ottawa	19,289	4,986	349 02	3,857 80	4,206 82
Roman Catholic Hospital	"	22,375	4,423	309 61	4,475 00	4,784 61
Misericordia Maternity Hospital	"	7,042	9,286	650 02	1,408 40	2,058 42
Maternity Hospital	"	1,311	.....	.....	262 20	262 20
St. Luke's General Hospital	"	9,865	1,426	99 82	1,973 00	2,072 82
Lady Grey Sanatorium	"	.....	.....	.....	.....	.....
General Hospital	London	21,150	10,407	728 49	4,230 00	4,958 49
St. Joseph's Hospital	"	5,675	201	14 07	1,135 00	1,149 07
Queen Alexandra Sanatorium	"	.....	.....	.....	.....	.....
General and Marine Hospital	St. Catharines	4,623	677	47 39	924 60	971 99
Consumptive Sanatorium	"	.....	.....	.....	.....	.....
Galt Hospital	Galt	3,720	241	16 87	744 00	760 87
General Hospital	Guelph	19,349	2,110	147 70	3,869 80	4,017 50
St. Joseph's Hospital	"	7,585	799	55 93	1,517 00	1,572 93
General Hospital	Pembroke	13,058	301	21 07	2,611 60	2,632 67
The Cottage Hospital	"	4,761	481	33 67	952 20	985 87
General Hospital	Mattawa	4,831	8	56	966 20	966 76
J. H. Stratford Hospital	Brantford	7,437	1,970	137 90	1,487 40	1,625 30
St. Joseph's Hospital	Port Arthur	7,808	491	34 37	1,561 60	1,595 97
Railway and Marine Hospital	"	6,601	176	12 32	1,320 20	1,332 52
Belleville Hospital	Belleville	5,250	219	15 33	1,050 00	1,065 33
St. Vincent de Paul Hospital	Brockville	8,972	1,798	125 86	1,794 40	1,920 26
General Hospital	"	6,081	1,252	87 64	1,216 20	1,303 84
General and Marine Hospital	Collingwood	4,231	999	69 93	846 20	916 13
Nicholl's Hospital	Peterborough	7,787	1,112	77 84	1,557 40	1,635 24
St. Joseph's Hospital	"	4,317	487	34 09	863 40	897 49
Hotel Dieu Hospital	Windsor	4,652	249	17 43	930 40	947 83
St. Joseph's Hospital	Chatham	5,278	581	40 67	1,055 60	1,096 27
General Hospital	"	4,825	383	26 81	965 00	991 81
General Hospital	Stratford	1,964	123	8 61	392 80	401 41
Amasa Wood Hospital	St. Thomas	2,717	93	6 51	543 40	549 91
General and Marine Hospital	Owen Sound	4,024	363	25 41	804 80	830 21
St. Joseph's Hospital	Sudbury	11,077	213	14 91	2,215 40	2,230 31
Woodstock Hospital	Woodstock	2,827	326	22 82	565 40	588 22
Berlin and Waterloo Hospital	Berlin	2,873	600	42 00	574 60	616 60
General Hospital	Sarnia	2,824	146	10 22	564 80	575 02
Royal Victoria Hospital	Barrie	4,616	290	20 30	923 20	943 50
Hotel Dieu Hospital	Cornwall	10,272	470	32 90	2,054 40	2,087 30
General Hospital	"	6,855	941	65 87	1,371 00	1,436 87
Muskoka Cottage Sanatorium	Gravenhurst	.....	.....	.....	.....	.....
Muskoka Free Hospital for Cons	"	.....	.....	.....	.....	.....
General Hospital	Kenora	3,910	151	10 57	782 00	792 57
St. Joseph's Hospital	"	4,635	1,371	95 97	927 00	1,022 97
General Hospital	Sault Ste. Marie	5,827	74	5 18	1,165 40	1,170 58
Victoria General Hospital	Renfrew	3,357	509	35 63	671 40	707 03
Victorian General Hospital	Thessalon	1,696	86	6 02	339 20	345 22
Ross Memorial Hospital	Lindsay	5,109	588	41 16	1,021 80	1,062 96
John McKellar Memorial Hospital	Fort William	15,368	426	29 82	3,073 60	3,103 42
General Hospital	Walkerton	1,888	138	9 66	377 60	387 26
Queen Victoria Hospital	North Bay	6,510	234	16 38	1,302 00	1,318 38
General Hospital	Midland	2,094	75	5 25	418 80	424 05
St. Francis' Hospital	Smith's Falls	5,739	409	28 63	1,147 80	1,176 43
King Edward Sanatorium	Weston	.....	.....	.....	.....	.....
Free Hospital for Consumptives	"	.....	.....	.....	.....	.....
Victorian Hospital	Almonte	1,902	940	65 80	380 40	446 20
General Hospital	Niagara Falls	4,747	271	18 97	949 40	968 37
General Hospital	Wingham	2,246	67	4 69	449 20	453 89
General and Marine Hospital	Goderich	1,423	317	22 19	284 60	306 79
Lady Minto Hospital	New Liskeard	5,146	165	11 55	1,029 20	1,040 75
Royal Alexandra Hospital	Fergus	4,826	499	34 93	965 20	1,000 13
General Hospital	Parry Sound	2,196	278	19 46	439 20	458 66
General Hospital	Orillia	5,166	759	53 13	1,033 20	1,086 33
General Hospital	Welland	3,547	400	28 00	709 40	737 40
General Hospital	Ingersoll	1,938	26	1 82	387 60	389 42
General Hospital	Kincardine	850	30	2 10	170 00	172 10
General Hospital	Cobourg	1,431	.....	.....	286 20	286 20
General Hospital	Oshawa	112	.....	.....	22 40	22 40
Totals for 1910		667,548	87,168	6,101 76	133,509 60	139,611 36
Totals for 1909		639,729	77,558	5,429 06	127,945 80	133,374 86

TABLE VI.—Showing the cost of maintaining the Hospitals, also the average daily cost per patient, etc.

Hospitals.	Location.	Collective days' stay, exclusive of infants under one year of age.	Cost of dietaries.	Salaries, fuel, light, medicine, bedding and all other expenditure on maintenance account.	Total expenditure for maintenance.	Average cost of each patient per day.
			$ c.	$ c.	$ c.	$ c.
General Hospital	Toronto	122,246	55,210 63	117,486 77	172,697 40	1 41
Grace Hospital	"	30,961	14,068 53	29,101 30	43,169 83	1 39
Hospital for Sick Children	"	54,459	16,990 38	66,358 66	83,349 04	1 53
St. Michael's Hospital	"	63,767	27,707 52	36,116 69	63,824 21	1 00
Western Hospital	"	35,868	12,019 34	24,702 40	36,721 74	1 02
The Orthopedic Hospital	"	7,080	2,476 20	7,399 99	9,876 19	1 39
City Hospital	Hamilton	51,278	24,834 48	45,539 52	70,374 00	1 37
St. Joseph's Hospital	"	10,572	4,710 80	6,087 83	10,798 63	1 02
Mountain Sanatorium	"	15,464	5,487 24	9,858 95	15,346 19	99
General Hospital	Kingston	29,295	9,631 82	18,721 06	28,352 88	96
Hotel Dieu Hospital	"	28,000	9,539 59	8,639 85	18,179 44	65
General Protestant Hospital	Ottawa	36,261	16,080 90	30,353 44	46,434 34	1 28
Roman Catholic Hospital	"	33,377	13,145 77	20,923 86	34,069 63	1 02
Misericordia Maternity Hospital	"	17,641	8,281 82	12,003 57	20,285 39	1 15
Maternity Hospital	"	3,757	2,316 31	5,074 85	7,391 16	1 97
St. Luke's General Hospital	"	21,264	11,399 26	23,248 60	34,647 86	1 62
Lady Grey Sanatorium	"	5,059	2,856 71	6,451 62	9,308 33	1 84
General Hospital	London	46,122	21,786 48	53,232 52	75,019 00	1 62
St. Joseph's Hospital	"	17,497	7,350 23	14,480 88	21,831 11	1 24
Queen Alexandra Sanatorium	"	642	244 53	1,112 10	1,356 63	2 11
General and Marine Hospital	St. Catharines	10,230	4,601 71	8,735 80	13,337 51	1 30
Consumptive Sanatorium	"	2,312	886 26	1,754 84	2,641 10	1 14
Galt Hospital	Galt	6,130	2,598 59	6,947 05	9,545 64	1 55
General Hospital	Guelph	24,627	7,930 08	15,621 93	23,552 01	95
St. Joseph's Hospital	"	12,276	5,966 84	6,746 50	12,713 34	1 03
General Hospital	Pembroke	15,256	3,796 06	6,758 99	10,555 05	69
The Cottage Hospital	"	5,242	1,624 40	4,267 88	5,892 28	1 12
General Hospital	Mattawa	5,428	2,281 75	2,704 60	4,986 35	91
J. H. Stratford Hospital	Brantford	11,588	3,044 62	10,825 41	13,870 03	1 19
St. Joseph's Hospital	Port Arthur	14,337	7,077 41	12,389 26	19,466 67	1 35
Railway and Marine Hospital	"	6,777	3,270 85	9,184 92	12,455 77	1 84
Belleville Hospital	Belleville	7,892	2,414 17	6,236 31	8,650 48	1 09
St. Vincent de Paul Hospital	Brockville	16,596	5,578 85	13,693 79	19,272 64	1 16
General Hospital	"	14,489	5,280 99	11,015 56	16,296 55	1 12
General and Marine Hospital	Collingwood	7,852	2,454 24	5,483 54	7,937 78	1 01
Nicholl's Hospital	Peterborough	10,723	4,511 78	14,053 78	18,565 56	1 73
St. Joseph's Hospital	"	7,237	2,228 41	4,563 60	6,792 01	94
Hotel Dieu Hospital	Windsor	10,633	4,661 77	6,421 63	11,083 40	1 04
St. Joseph's Hospital	Chatham	9,406	3,045 97	4,730 23	7,776 20	82
General Hospital	"	11,579	4,513 17	7,122 31	11,635 48	1 00
General Hospital	Stratford	9,472	3,642 14	8,470 85	12,112 99	1 28
Amasa Wood Hospital	St. Thomas	6,588	4,149 49	8,868 97	13,018 46	1 97
General and Marine Hospital	Owen Sound	7,256	2,392 00	5,673 06	8,065 06	1 11
St. Joseph's Hospital	Sudbury	13,637	5,219 66	9,238 17	14,457 83	1 06
Woodstock Hospital	Woodstock	6,263	2,710 83	5,703 47	8,414 30	1 34
Berlin and Waterloo Hospital	Berlin	5,540	2,105 74	7,003 55	9,109 29	1 64
General Hospital	Sarnia	6,824	2,717 11	8,149 87	10,866 98	1 59
Royal Victoria Hospital	Barrie	6,646	2,741 63	4,804 29	7,545 92	1 14
Hotel Dieu Hospital	Cornwall	12,232	3,954 05	5,189 40	9,143 45	75
General Hospital	"	10,683	3,640 11	6,200 92	9,841 03	92
Muskoka Cottage Sanatorium	Gravenhurst	21,713	19,082 45	21,893 28	40,975 73	1 89
Muskoka Free Hosp. for Consumptives	"	43,851	22,144 42	27,766 77	49,911 19	1 14
General Hospital	Kenora	4,061	2,496 16	6,283 19	8,779 35	2 16
St. Joseph's Hospital	"	6,006	2,116 57	5,061 05	7,177 62	1 19
General Hospital	Sault Ste. Marie.	10,707	4,900 23	7,268 21	12,168 44	1 14
Victoria General Hospital	Renfrew	3,866	1,303 99	2,975 15	4,279 14	1 11
Victoria General Hospital	Thessalon	2,329	851 54	1,856 80	2,708 34	1 16
Victorian General Hospital	Lindsay	5,697	2,709 77	5,921 38	8,631 15	1 52
John McKellar Memorial Hospital	Fort William	15,794	7,592 34	18,620 84	26,213 18	1 66
General Hospital	Walkerton	2,026	1,217 24	3,391 64	4,608 88	2 27
Queen Victoria Hospital	North Bay	6,744	2,100 37	5,140 05	7,240 42	1 07
General Hospital	Midland	2,169	882 31	2,883 89	3,766 20	1 74
St. Francis' Hospital	Smith's Falls	6,148	2,295 70	2,126 01	4,421 71	72
King Edward Sanatorium	Weston	9,916	6,468 49	8,138 21	14,606 70	1 47
Free Hospital for Consumptives	"	29,157	14,569 67	24,707 66	39,277 33	1 35
Victorian Hospital	Almonte	2,842	861 67	2,635 43	3,497 10	1 23
General Hospital	Niagara Falls	5,018	2,118 71	5,638 06	7,756 77	1 54
General Hospital	Wingham	2,313	1,051 12	3,097 72	4,148 84	1 79
General and Marine Hospital	Goderich	1,740	581 73	2,425 59	3,007 32	1 73
Lady Minto Hospital	New Liskeard	5,311	2,141 82	4,695 34	6,837 16	1 29
Royal Alexandra Hospital	Fergus	5,325	2,563 06	5,544 06	8,107 12	1 52
General Hospital	Parry Sound	2,474	1,209 77	2,775 42	3,985 19	1 61
General Hospital	Orillia	5,925	2,071 73	4,569 00	6,640 73	1 12
General Hospital	Welland	3,947	1,563 71	5,624 80	7,188 51	1 82
General Hospital	Ingersoll	1,964	882 76	3,419 52	4,302 28	2 19
General Hospital	Kincardine	927	408 46	1,876 64	2,285 10	2 35
General Hospital	Cobourg	1,545	536 77	2,025 46	2,562 23	1 66
General Hospital	Oshawa	112	79 67	842 33	922 00	8 23
Totals for 1910		1,135,988	483,981 45	954,658 44	1,438,639 89	1 26
Totals for 1909		1,039,396	415,256 30	864,548 46	1,279,803 76	1 23

TABLE VII.—Showing the proportion of maintenance of Hospitals paid by the Government

Hospitals.	Location.	Revenues on maintenance account exclusive of Government grant.	Government grant in aid of maintenance.	Total revenue for maintenance.	Total expenditure for maintenance.	Percentage of Government grant to total expenditure for maintenance.
General Hospital	Toronto	157,403 11	15,599 32	173,083 43	172,697 40	9.0
Grace Hospital	"	41,480 79	3,285 90	44,766 69	43,169 83	7.6
Hospital for Sick Children	"	67,985 57	9,463 60	77,449 17	83,349 04	11.3
St. Michael's Hospital	"	54,493 35	10,121 66	64,615 01	63,824 21	15.8
Western Hospital	"	39,902 35	3,279 91	43,182 26	36,721 74	8.9
The Orthopedic Hospital	"	9,225 32	412 97	9,638 29	9,876 19	4.2
City Hospital	Hamilton	58,188 95	7,510 48	65,699 43	70,374 00	10.6
St. Joseph's Hospital	"	9,330 00	1,363 86	10,693 86	10,798 63	12.6
Mountain Sanatorium	"	2,975 34	432 57	3,407 91	3,497 10	12.3
General Hospital	Kingston	25,398 89	3,627 85	29,026 74	28,352 88	12.8
Hotel Dieu Hospital	"	13,168 03	5,081 53	18,249 56	18,179 44	27.9
General Protestant Hospital	Ottawa	46,109 32	3,683 23	49,792 55	46,434 34	7.9
Roman Catholic Hospital	"	36,237 71	4,777 07	41,014 78	34,069 63	14.0
Misericordia Maternity Hospital	"	10,776 75	2,066 58	12,843 33	20,285 39	10.2
Maternity Hospital	"	9,064 23	264 23	9,328 46	7,391 16	3.6
St. Luke's General Hospital	"	35,083 08	1,809 66	36,892 74	34,647 86	5.2
Lady Grey Sanatorium	"	597 84	.....	597 84	9,308 33	.....
General Hospital	London	69,577 43	4,672 73	74,250 16	75,019 00	6.2
St. Joseph's Hospital	"	20,592 03	1,157 74	21,749 77	21,831 11	5.3
Queen Alexandra Sanatorium	"	281 30	.....	281 30	1,356 63	.....
General and Marine Hospital	St. Catharines	11,880 20	1,213 11	13,093 31	13,337 51	9.0
Consumptive Sanatorium	"	11,969 36	.....	11,969 36	2,641 10	.....
Galt Hospital	Galt	9,638 64	816 94	10,455 58	9,545 64	8.5
General Hospital	Guelph	24,683 92	3,492 16	28,176 08	23,552 01	14.8
St. Joseph's Hospital	"	11,018 08	1,759 95	12,778 03	12,713 34	13.8
General Hospital	Pembroke	8,137 70	2,332 08	10,469 78	10,555 05	22.0
The Cottage Hospital	"	5,225 11	1,219 72	6,444 83	5,892 28	27.0
General Hospital	Mattawa	4,223 05	882 30	5,105 35	4,986 35	17.6
J. H. Stratford Hospital	Brantford	11,561 67	1,858 23	13,414 90	13,870 03	13.3
St. Joseph's Hospital	Port Arthur	17,322 05	1,888 66	19,210 71	19,466 67	9.7
Railway and Marine Hospital	"	12,584 32	398 96	12,883 28	12,455 77	2.4
Belleville Hospital	Belleville	9,191 11	867 39	10,058 50	8,650 48	10.9
St. Vincent de Paul Hospital	Brockville	17,676 12	1,976 20	19,652 32	19,272 64	10.2
General Hospital	"	17,967 60	1,372 92	19,340 52	16,296 55	8.4
General and Marine Hospital	Collingwood	6,484 72	937 54	7,422 26	7,937 78	11.8
Nicholl's Hospital	Peterborough	17,570 85	1,501 40	19,072 25	18,565 56	8.0
St. Joseph's Hospital	"	5,789 98	1,001 03	6,791 01	6,792 01	14.7
Hotel Dieu Hospital	Windsor	10,090 27	1,046 92	10,137 19	11,083 40	9.4
St. Joseph's Hospital	Chatham	6,320 50	1,456 00	7,776 50	7,776 20	18.0
General Hospital	"	13,223 29	1,020 88	14,244 17	11,635 48	8.7
General Hospital	Stratford	12,146 95	487 88	12,634 83	12,112 99	4.0
Amasa Wood Hospital	St. Thomas	11,993 58	604 48	12,598 06	13,018 46	4.6
General and Marine Hospital	Owen Sound	8,314 28	628 18	8,942 46	8,065 06	7.8
St. Joseph's Hospital	Sudbury	12,630 65	1,122 50	13,753 15	14,457 83	7.7
Woodstock Hospital	Woodstock	9,141 09	570 49	9,711 58	8,414 30	6.8
Berlin and Waterloo Hospital	Berlin	9,067 16	533 08	9,600 24	9,109 29	5.8
General Hospital	Sarnia	12,093 90	610 69	12,704 59	10,866 98	5.6
Royal Victoria Hospital	Barrie	8,108 78	779 91	8,888 69	7,545 92	10.3
Hotel Dieu Hospital	Cornwall	7,474 40	2,009 26	9,483 66	9,143 45	21.9
General Hospital	"	8,758 34	1,187 50	9,945 84	9,841 03	12.0
Muskoka Cottage Sanatorium	Gravenhurst	38,992 19	.....	38,992 19	40,975 73	.....
Muskoka Free Hosp. for Consumptives	"	39,053 52	9,182 58	48,236 10	49,911 19	18.4
General Hospital	Kenora	4,922 75	1,585 74	6,508 49	8,779 35	18.0
St. Joseph's Hospital	"	4,953 34	2,653 71	7,607 05	7,177 62	36.9
General Hospital	Sault St.e Marie	11,108 28	2,482 37	13,590 65	12,168 44	20.4
Victoria General Hospital	Renfrew	3,997 30	542 85	4,540 15	4,279 14	12.6
Victoria General Hospital	Thessalon	7,803 92	815 98	8,619 90	8,631 15	9.4
Ross Memorial Hospital	Lindsay	24,806 97	2,780 47	27,587 44	26,213 18	10.6
John McKellar Memorial Hospital	Fort William	4,153 12	659 93	4,813 05	4,608 88	12.1
General Hospital	Walkerton	6,640 01	1,241 23	7,881 24	7,240 42	17.1
Queen Victoria Hospital	North Bay	3,980 76	430 90	4,411 66	3,766 20	11.4
General Hospital	Midland	4,282 18	714 35	4,996 53	4,421 71	16.1
St. Francis' Hospital	Smith's Falls	7,883 91	.....	7,883 91	14,606 70	.....
King Edward Sanatorium	Weston	23,198 20	11,666 58	34,864 78	39,277 33	29.7
Free Hospital for Consumptives	"	8,319 83	4,974 85	13,294 68	15,346 19	32.4
Victorian Hospital	Almonte	2,954 61	273 16	3,227 77	2,708 34	10.0
General Hospital	Niagara Falls	8,701 68	753 35	9,455 03	7,756 77	9.7
General Hospital	Wingham	4,058 87	411 24	4,470 11	4,148 84	9.8
General and Marine Hospital	Goderich	3,172 74	314 20	3,486 94	3,007 32	10.4
Lady Minto Hospital	New Liskeard	6,305 11	1,182 02	7,487 13	6,837 16	17.2
Victorian Hospital	Fergus	7,513 89	999 34	8,513 23	8,107 12	11.0
General Hospital	Parry Sound	3,657 10	503 09	4,160 19	3,985 19	12.6
General Hospital	Orillia	6,407 20	648 31	7,055 51	6,640 73	9.7
General Hospital	Welland	8,014 68	309 37	8,324 05	7,188 51	4.3
General Hospital	Ingersoll	11,879 18	.....	11,879 18	4,302 28	.....
General Hospital	Kincardine	2,185 10	.....	2,185 10	2,285 10	.....
Cottage Hospital	Cobourg	2,568 85	.....	2,568 85	2,562 23	.....
General Hospital	Oshawa	1,336 45	.....	1,336 45	922 00	.....
Totals for 1910		1,304,572 17	159,198 87	1,463,771 04	1,438,639 89	11.7
Totals for 1909		1,138,921 69	149,258 78	1,288,180 47	1,279,803 76	11.6

TABLE VIII.—Showing the comparative cost per patient daily in the different Hospitals in periods of five years.

Hospitals.	Location.	1900.	1905.	1908.	1909.	1910.
		cents.	cents.	cents.	cents.	cents.
General Hospital	Toronto	.91	1.28	1.54	1.38	1.41
Grace Hospital	"	.71	1.00	1.12	1.41	1.39
Hospital for Sick Children	"	.82	1.25	1.35	1.63	1.53
St. Michael's Hospital	"	.66	.90½	.99	1.03	1.00
Western Hospital	"	1.39	.92	1.12	1.16	1.02
The Orthopedic Hospital	"	1.16	1.10½	1.28	1.27	1.39
City Hospital	Hamilton	1.00	1.14	1.35	1.34	1.37
St. Joseph's Hospital	"	.58	.78	.73	.87	1.02
General Hospital	Kingston	.61	.79	.97	.91	.96
Hotel Dieu Hospital	"	.43	.55	.70	.68	.65
General Protestant Hospital	Ottawa	.83	1.29	1.48	1.39	1.28
Roman Catholic Hospital	"	.64	.81	.96	1.00	1.02
Misericordia Maternity Hospital	"	.70	.70	.75	.72	1.15
Maternity Hospital	"	1.97	2.03	2.04	2.25	1.97
St. Luke's General Hospital	"	.84	.87	1.33	1.58	1.62
General Hospital	London	.84	1.26	1.67	1.59	1.62
St. Joseph's Hospital	"	.98	1.23	1.02	1.10	1.24
General and Marine Hospital	St. Catharines	.82	1.08	1.00	1.14	1.30
Galt Hospital	Galt	1.11	1.12½	1.21	1.43	1.55
General Hospital	Guelph	.69	1.16	1.15	1.10	.95
St. Joseph's Hospital	"	.91	.84	1.12	1.00	1.03
General Hospital	Pembroke	.49	.53	.62	.63	.69
The Cottage Hospital	"	.....	.97	1.21	.87	1.12
General Hospital	Mattawa	.45	.96	.83	.88	.91
J. H. Stratford Hospital	Brantford	.75	.78	1.46	1.07	1.19
St. Joseph's Hospital	Port Arthur	.39	1.09	1.11	1.02	1.35
Belleville Hospital	Belleville	.78	1.63	1.05	1.31	1.09
St. Vincent de Paul Hospital	Brockville	.59	.87	.95	1.07	1.16
General Hospital	"	.66	1.39	1.38	1.16	1.12
General and Marine Hospital	Collingwood	1.14	.96	.98	1.04	1.01
Nicholl's Hospital	Peterborough	1.29	1.95	1.66	2.08	1.73
St. Joseph's Hospital	"	.72	.47	1.06	1.05	.94
Hotel Dieu Hospital	Windsor	.65	.76	1.10	1.08	1.04
St. Joseph's Hospital	Chatham	.56	.72	.80	.74	.82
General Hospital	"	.53	.87	1.03	.94	1.00
General Hospital	Stratford	.95	1.17	1.26	1.25	1.28
Amasa Wood Hospital	St. Thomas	1.24	1.92	1.77	1.98	1.97
General and Marine Hospital	Owen Sound	.63	.89	1.34	1.29	1.11
St. Joseph's Hospital	Sudbury	1.05	1.08	1.05	1.14	1.06
Woodstock Hospital	Woodstock	1.23	1.87	1.21	1.32	1.34
Berlin and Waterloo Hospital	Berlin	1.13	1.64	1.71	1.67	1.64
General Hospital	Sarnia	1.05	1.63	1.42	1.18	1.59
Royal Victoria Hospital	Barrie	.84	.93	.97	1.12	1.14
Hotel Dieu Hospital	Cornwall	.42	.53	.68	.70	.75
General Hospital	"	.71	.74	1.01	1.04	.92
Muskoka Cottage Sanatorium	Gravenhurst	1.29	2.05	2.12	2.13	1.89
Muskoka Free Hosp. for Consumptives	"			1.56	1.20	1.14
General Hospital	Kenora	1.16	1.46	1.06	1.57	2.16
St. Joseph's Hospital	"	.....	2.26	.89	.88	1.19
General Hospital	Sault Ste. Marie	.54	.90	1.22	.83	1.14
Victoria General Hospital	Renfrew	.....	1.49	1.20	1.52	1.11
Victorian General Hospital	Thessalon	.....	.72	1.51	2.37	1.16
Ross Memorial Hospital	Lindsay	.....	1.89	1.62	1.76	1.52
John McKellar Memorial Hospital	Fort William	.....	1.08	1.24	1.19	1.66
General Hospital	Walkerton	.....	2.66	1.43	1.54	2.27
Queen Victoria Hospital	North Bay	.....	1.33	1.11	.79	1.07
General Hospital	Midland	.....	2.10	1.70	1.89	1.74
St. Francis Hospital	Smith's Falls	.....	.78	.75	.81	.72
King Edward Sanatorium	Weston	.....	.....	3.58	1.46	1.47
Free Hospital for Consumptives	"	.....	1.53	1.27	1.07	1.35
Mountain Sanatorium	Hamilton	.....	.....	.96	1.08	.99
Victorian Hospital	Almonte	.....	.....	1.57	1.47	1.23
General Hospital	Niagara Falls	.....	.....	1.78	1.62	1.54
General Hospital	Wingham	.....	.....	1.48	1.87	1.79
General and Marine Hospital	Goderich	.....	.....	1.28	1.54	1.73
Lady Minto Hospital	New Liskeard	.....	.....	1.27	1.04	1.29
Royal Alexandra Hospital	Fergus	.....	.....	1.58	1.59	1.52
General Hospital	Parry Sound	.....	.....	2.00	1.57	1.61
General Hospital	Orillia	.....	.....	2.68	1.26	1.12
General Hospital	Welland	.....	.....	.....	2.62	1.82
Railway and Marine Hospital	Port Arthur	.....	.....	.....	2.39	1.84
General Hospital	Ingersoll	.....	.....	.....	.....	2.19
General Hospital	Kincardine	.....	.....	.....	.....	2.35
Cottage Hospital	Cobourg	.....	.....	.....	.....	1.66
General Hospital	Oshawa	.....	.....	.....	.....	8.23
Consumptive Sanatorium	St. Catharines	.....	.....	.....	.....	1.14
Lady Grey Sanatorium	Ottawa	.....	.....	.....	.....	1.84
Queen Alexandra Sanatorium	London	.....	.....	.....	.....	2.11
Averages		.83½	1.13	1.21	1.23	1.26

SEPARATE REPORTS

GENERAL HOSPITAL, TORONTO.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment in all departments of the Hospital 1st October, 1909	321
Admitted	4,892
Births in the Hospital	291
Total number under treatment	5,504
Discharges, including infants	4,729
Died	416
Under treatment 30th September, 1910	359
Total	5,504

Of the 5,504 inmates during the year, 642 were in the Burnside Lying-in branch, and include 177 male and 114 female children born in the Institution.

Sex.

Male	2,987
Female	2,517
	5,504

Revenue.

From the Province of Ontario	$15,590 32
From the City of Toronto in payment of patients' maintenance	39,665 50
From the County of York in payment of patients' maintenance	1,001 30
From other municipalities of the Province	680 20
From paying patients themselves	77,577 90
Income from property belonging to Hospital Trust	32,936 49
Subscriptions, donations and bequests of private individuals	3,188 60
From all other sources not above enumerated	2,443 12
Total	$173,083 43

Expenditures.

Butchers' meat, poultry and fish	13,865 34
Butter and eggs	11,445 37
Flour, bread and meal	3,673 14
Milk and cream	9,452 87
Tea and coffee	1,761 85
Potatoes and other vegetables	7,628 33
Groceries and provisions not enumerated	7,383 73
Drugs and medicines	7,874 15
Medical and surgical appliances, bandages, etc.	15,123 31
Surgical instruments, ordinary	1,516 72
Beer, wine and spirits	623 95
Bedding, napery and general house furnishings	11,173 14
Brooms, brushes, mops, laundry, soap and cleansing appliances	9,695 32
Fuel	7,556 51
Light; gas, oil and candles	5,435 37
Water supply	606 00
Nurses' uniforms, badges, etc.	1,171 65
Ice supply	933 09
Salaries and wages	43,639 15
Legal expenses	649 51
Medical salaries	1,499 99
Allowances and grant	1,058 33
Contingencies	552 80
Repairs, ordinary	4,945 23
Telephones	350 17
Interest on debt and insurance	1,941 41
Printing, postage, stationery, etc.	2,770 92
Audit fees	120 00
Total	$174,447 35
Government grant for 1910	$17,317 83

GRACE HOSPITAL, TORONTO.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment in the Hospital, 1st October, 1909	96
Admitted	1,447
Births in the Hospital	259
Total number under treatment	1,802

GRACE HOSPITAL, TORONTO.—*Continued.*

Discharges, including infants...	1,578
Died	109
Under treatment, 30th September, 1910	115
	1,802

Sex.

Male	825
Female	977
	1,802

Revenue.

From the Government of Ontario	$3,285 90
From the City of Toronto in payment of patients' maintenance	6,275 50
From other municipalities	319 10
From paying patients themselves	31,310 48
Income from endowments, etc.	3,130 52
Subscriptions, donations and bequests of private individuals	350 00
From all sources not above enumerated	95 19
Total	$44,766 69

Expenditures.

Butchers' meat	$3,759 80
Butter and eggs	2,418 51
Flour, bread and meal	1,275 73
Milk	2,503 99
Tea and coffee	433 55
Potatoes and other vegetables	1,175 66
Groceries and provisions not enumerated	2,521 29
Drugs and medicines	1,595 99
Medical and surgical appliances	2,608 63
Surgical instruments	123 40
Beer, wine and spirits	270 18
Bedding, napery and general house furnishings	3,025 66
Brooms, brushes, mops, soap and cleaning appliances	795 72
Fuel	3,820 79
Light; electric, oil and candles	1,523 10
Water supply	87 65
Ice	548 57
Salaries and wages	10,199 59
Taxes and insurance	423 59
Contingencies	1,361 56
Repairs, ordinary	1,976 35
Advertising, stationery, etc.	734 14
Clothing for patients	6 38
Total	$43,169 83
Government grant for 1910	$3,869 99

HOSPITAL FOR SICK CHILDREN, TORONTO

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Under treatment 1st October, 1909	129
Admitted	1,095
Total number under treatment.	1,224
Discharged	925
Died	154
Under treatment 30th September, 1910	145
	1,224

Sex.

Male	684
Female	540
	1,224

Revenue.

From the Province of Ontario.	$9,463 60
From the City of Toronto	18,000 00
From the County of York	150 00
From other municipalities	4,141 25
From patients themselves for maintenance and treatment	6,577 92
From property belonging to the Hospital	1,435 50
From subscriptions, donations and bequests from private individuals	37,371 24
From all other sources not enumerated	309 66
Total	$77,449 17

Expenditures.

Butchers' meat	3,629 67
Butter and eggs	2,816 15
Flour, bread and meal	1,317 19
Milk	3,772 21
Tea and coffee	302 40
Potatoes and other vegetables	1,348 33
Groceries and provisions not enumerated	3,804 43
Drugs and medicines	3,015 40
Medical and surgical appliances	5,723 57

The Charlotte Eleanor Englehart Hospital, Petrolea.

HOSPITAL FOR SICK CHILDREN, TORONTO.—*Continued*

Surgical instruments	325	88	Salaries and wages	31,103	07
Bedding, napery and general house furnishings	813	55	Insurance and taxes	592	89
Brooms, brushes, mops, soap and cleaning appliances	1,587	25	Contingencies	1,613	49
Fuel	6,554	72	Repairs, ordinary	2,676	19
Light: gas, oil and candles	2,463	12	Printing, stationery, etc.	5,955	29
Water supply	929	69	Telephone and electricity	1,003	46
Clothing for patients, including boots and shoes	1,407	21	Total	$83,349	04
Ice	593	94	Government grant for 1910	$10,632	40

ST. MICHAEL'S HOSPITAL, TORONTO.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	190
Admitted	2,593
Births in the Hospital	223
Total number under treatment	3,006
Discharges, including infants	2,620
Died	202
Under treatment 30th September, 1910	184
	3,006

Sex.

Male	1,596
Female	1,410
	3,006

Revenue.

From the Government of Ontario	$10,121 66
From the City of Toronto in payment of patients' maintenance	19,561 50
From the County of York	101 00
From other municipalities	203 70
From paying patients themselves	32,007 37
Subscriptions, donations and bequests of private individuals	1,912 61
From all other sources not above enumerated	707 17
Total	$64,615 01

Expenditures.

Butchers' meat, poultry and fish	$8,100 85
Butter and eggs	4,984 61
Flour, bread and meal	2,658 04
Milk	4,467 74
Tea and coffee	861 05
Potatoes, other vegetables and fruit	2,996 45
Groceries and provisions not enumerated	3,638 78
Drugs and medicines	3,855 45
Medical and surgical appliances	3,775 14
Surgical instruments	650 78
Beer, wine and spirits	659 55
Bedding, napery and general house furnishings	2,430 14
Brooms, brushes, mops, soap and cleaning appliances	1,306 85
Fuel	4,605 93
Light; gas, oil, candles and electric light	2,264 25
Water supply	491 32
Ice	543 84
Salaries and wages	11,839 00
Taxes and insurance	648 84
Contingencies	126 50
Repairs, ordinary	2,135 93
Telephone service	141 50
Advertising, printing, stationery, etc., etc	641 67
Total	$63,824 21
Government grant for 1910	$10,300 54

WESTERN HOSPITAL, TORONTO.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	109
Admitted	1,560
Births in Hospital	116
Total number under treatment.	1,785

WESTERN HOSPITAL, TORONTO.—*Continued.*

Discharged	1,552
Died	120
Under treatment 30th September, 1910	113
	1,785

Sex.

Male	829
Female	956
	1,785

Revenue.

From the Province of Ontario	$3,279 91
From the City of Toronto	9,317 70
From the patients for maintenance and treatment	30,222 27
From subscriptions, donations and bequests from private individuals	.....
From other sources	362 38
Total	$43,182 26

Expenditures.

Butchers' meat	$2,643 82
Butter and eggs	2,228 65
Flour, bread and meal	923 17
Milk	1,795 84
Tea and coffee	260 94
Potatoes and other vegetables	2,009 06
Groceries and provisions not enumerated	2,157 86
Drugs and medicines	1,207 47
Medical and surgical appliances	3,665 08
Telephone	118 00
Beer, wine and spirits	79 70
Bedding, napery and general house furnishings	1,010 40
Brooms, brushes, mop, soap and cleaning appliances	.....
Fuel	2,357 39
Light; gas, oil and candles	1,414 59
Water	110 04
Ice supply	109 10
Salaries and wages	7,870 69
Taxes and insurance	538 84
Contingencies	2,614 20
Repairs, ordinary	1,338 69
Clothing for patients	.....
Laundry	1,207 32
Dry goods and stationery	1,060 89
Total	$36,721 74

Government grant for 1910.... $3,676 21

THE ORTHOPEDIC HOSPITAL, TORONTO.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	18
Admitted	235
Total number under treatment.	253
Discharges	227
Died	3
Under treatment 30th September, 1910	23
	253

Sex.

Male	140
Female	113
	253

Revenue.

From the Government of Ontario	412 97
Income from endowments, etc., or other property belonging to the Hospital	230 05
From paying patients themselves	8,774 06
Subscriptions, donations and bequests of private individuals	.....
From all other sources not above enumerated	221 21
Total	$9,638 29

Expenditures.

Butchers' meat	475 63
Butter and eggs	556 35
Flour, bread and meal	254 64
Milk	410 77
Tea and coffee	91 85
Potatoes and other vegetables.	377 47
Groceries and provisions not enumerated	309 49
Drugs and medicines	277 78
Medical and surgical appliances, surgical instruments.	338 18

THE ORTHOPEDIC HOSPITAL, TORONTO.—*Continued*

Bedding, napery and general house furnishings	47 06
Brooms, brushes, mops, soap and cleaning appliances	142 16
Fuel	784 57
Light; gas, oil and candles	287 26
Water supply	60 22
Ice	70 20
Salaries and wages	2,047 04
Taxes and insurance	44 88
Repairs, ordinary	181 72
Gymnasium and sundries	3,118 92
Total	$9,876 19
Government grant for 1910	$142 09

CITY HOSPITAL, HAMILTON.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	172
Admitted	2,749
Births in the Hospital	112
Total number under treatment	3,033
Discharged	2,613
Died	240
Under treatment 30th September, 1910	180
	3,033

Sex.

Male	1,601
Female	1,432
	3,033

Revenue.

From the Province of Ontario	$7,510 48
From the City of Hamilton	26,922 50
From paying patients themselves	31,266 45
From all other sources	.....
Total	$65,699 43

Expenditures.

Butchers' meat, poultry, etc.	$6,898 18
Butter, eggs, bacon and pork	6,642 65
Flour, bread and meal	1,473 51
Milk	2,742 81
Tea and coffee	597 80
Potatoes and other vegetables	853 46
Groceries and provisions not enumerated	5,626 07
Drugs and medicines	2,561 70
Surgical instruments and appliances	2,784 95
Beer, wine and spirits	326 37
Bedding, furnishings, etc.	3,870 07
Brooms, brushes, mops, soap and cleansing appliances	836 11
Fuel	6,244 91
Light; gas, oil and candles	2,110 93
Water supply	1,484 86
Hay and straw	65 90
Clothing for patients, including boots and shoes	179 70
Ice	277 94
Salaries and wages	19,924 85
Taxes and insurance	498 31
Contingencies	1,822 01
Repairs, ordinary	1,044 87
Printing and stationery	875 18
Hardware, paints and oils	630 86
Total	$70,374 00
Government grant for 1910	$7,738 78

ST. JOSEPH'S HOSPITAL, HAMILTON.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	34
Admitted	591
Births in Hospital	...
Total number under treatment	625
Discharged	551
Died	41
Under treatment 30th September, 1910	33
	625

Sex.

Male	242
Female	383
	625

ST. JOSEPH'S HOSPITAL, HAMILTON.—*Continued.*

Revenue.

From the Province of Ontario	1,363 86
From the City of Hamilton ..	.....
From other municipalities in the Province	.....
From paying patients themselves	9,224 00
Subscriptions, donations and bequests in cash.....	106 00
Total	$10,693 86

Expenditures.

Butchers' meat and fish	$1,453 80
Butter and eggs	800 94
Flour, bread and meal	532 16
Milk	625 94
Tea and coffee	155 70
Potatoes and other vegetables	313 20
Groceries and other provisions not enumerated	829 06
Drugs and medicines	497 01
Medical and surgical appliances	649 67
Surgical instruments	123 26
Beer, wine and spirits	57 88
Bedding, etc.	730 39
Brooms, brushes, mops, soap and cleaning appliances	141 25
Fuel	750 19
Light; gas, oil and candles...	204 16
Water supply	66 79
Clothing for patients, including boots and shoes	297 67
Ice supply	111 10
Salaries and wages	634 05
Taxes, insurance and interest..	1,089 55
Contingencies	472 56
Repairs, ordinary	262 00
Total	$10,798 63
Government grant for 1910	$1,362 48

GENERAL HOSPITAL, KINGSTON.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	71
Admitted	1,564
Births in Hospital	47
Total number under treatment	1,682
Discharged	1,516
Died	93
Under treatment 30th September, 1910	74
	1,682

Sex.

Male	828
Female	854
	1,682

Revenue.

From the Province of Ontario	$3,627 85
From the City of Kingston	4,000 00
From the County of Frontenac	1,000 00
From other municipalities in the Province	810 00
From paying patients themselves for treatment	16,031 45
Subscriptions, donations and bequests	2,620 44
From all other sources not enumerated	937 00
Total	$29,026 74

Expenditures.

Butchers' meat	$1,436 82
Butter and eggs	2,617 75
Flour, bread and meal	772 78
Milk	1,154 24
Tea and coffee	340 65
Potatoes and other vegetables	588 22
Groceries and provisions not enumerated	2,721 36
Drugs and medicines	1,204 80
Surgical instruments and appliances	1,865 46
Beer, wine and spirits	100 55
Bedding, napery and general house furnishings	689 66
Brooms, brushes, mops, soap and cleaning appliances....	477 34
Fuel	2,760 53
Light; gas, oil and candles..	1,484 94
Water supply	75 00
Ice	64 38
Salaries and wages	5,537 68
Insurance and taxes	532 75
Contingencies	2,921 98
Repairs, ordinary	1,003 49
Clothing for patients	2 50
Total	$28,352 88
Government grant for 1910 ...	$3,949 56

Alexandra Hospital, Ingersoll.

HOTEL DIEU HOSPITAL, KINGSTON.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	72
Admitted	1,406
Births in Hospital	2
Total number under treatment	1,480
Discharged	1,361
Died	46
Under treatment 30th September, 1910	73
	1,480

Sex.

Male	728
Female	752
	1,480

Revenue.

From the Province of Ontario	$5,081 53
From the City of Kingston...	1,000 00
From the County of Frontenac	700 00
From other municipalities	100 00
From patients themselves for maintenance and treatment	8,251 38
Subscriptions, donations and bequests	2,868 51
From other sources not enumerated	248 14
Total	$13,168 03

Expenditures

Butchers' meat	$2,240 75
Butter and eggs	1,866 37
Flour, bread and meal	1,264 22
Milk	1,330 15
Tea and coffee	379 12
Potatoes and other vegetables	391 47
Groceries and provisions not enumerated	2,067 51
Drugs and medicines	946 47
Medical and surgical appliances	472 12
Surgical instruments	15 00
Beer, wine and spirits	100 50
Bedding, napery and general house furnishings	1,160 78
Brooms, brushes, mops, soap and cleaning appliances	470 57
Fuel	2,003 90
Light; gas, oil and candles..	855 34
Water supply	75 00
Clothing for patients, including boots and shoes	51 84
Ice	.....
Salaries and wages	915 56
Taxes and insurance	74 03
Hay and straw	97 83
Contingencies	668 22
Repairs, ordinary	732 69
Total	$18,179 44
Government grant for 1910...	$4,753 61

GENERAL PROTESTANT HOSPITAL, OTTAWA.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	110
Admitted	1,871
Births in the Hospital	1
Total number under treatment	1,982
Discharged	1,786
Died	103
Under treatment 30th September, 1910	93
	1,982

Sex.

Male	1,022
Female	960
	1,982

Revenue.

From the Province of Ontario	$3,683 23
From the City of Ottawa	12,949 50
From the County of Carleton..	600 00
From other municipalities...	275 50
From patients themselves for maintenance and treatment	25,575 62
Income from endowments, investments, etc.	1,520 51
Subscriptions, donations and bequests of private individuals	4,757 85
From other sources not enumerated	430 84
Total	$49,792 55

GENERAL PROTESTANT HOSPITAL, OTTAWA.—*Continued.*

Expenditures.

Butchers' meat	$4,501 63
Butter and eggs	2,677 35
Flour, bread and meal	969 38
Milk	2,547 30
Tea and coffee	444 88
Potatoes and other vegetables	556 65
Groceries and provisions not enumerated	4,383 71
Drugs and medicines	1,702 79
Medical and surgical appliances	2,849 30
Surgical instruments	262 56
Beer, wine and spirits	113 93
Bedding, napery and general house furnishings	1,167 62
Brooms, brushes, mops, soap and cleaning appliances	571 08
Fuel	4,550 19
Light; gas, oil, candles and electric light	566 55
Water supply	389 79
Clothing for patients, including boots and shoes	72 58
Ice	185 26
Salaries and wages	13,408 82
Taxes and insurance	737 21
Contingencies	1,520 71
Repairs, ordinary	1,209 95
Interest	1,045 10
Total	$46,434 34
Government grant for 1910	$4,206 82

ROMAN CATHOLIC HOSPITAL, OTTAWA.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	98
Admitted	1,912
Total number under treatment	2,010
Discharged	1,806
Died	86
Under treatment 30th September, 1910	118
	2,010

Sex.

Male	1,028
Female	982
	2,010

Revenue.

From the Province of Ontario	$4,777 07
From the City of Ottawa	8,385 00
From the County of Carleton	300 00
From other municipalities	1,189 13
From patients themselves for maintenance and treatment	24,983 60
Income from property	.....
Subscriptions, donations and bequests of private individuals	1,000 00
From all other sources not enumerated	379 98
Total	$41,014 78

Expenditures.

Butchers' meat	$4,156 61
Butter and eggs	2,452 46
Flour, bread and meal	1,033 37
Milk	2,105 12
Tea and coffee	318 10
Potatoes and other vegetables	899 58
Groceries and provisions not enumerated	2,180 53
Drugs and medicines	1,360 88
Medical and surgical appliances	713 82
Surgical instruments	1,112 55
Beer, wine and spirits	277 90
Bedding, napery and general house furnishings	1,583 11
Brooms, brushes, mops, soap and cleaning appliances	299 85
Fuel	4,420 10
Light; gas, oil, candles	790 85
Water supply	290 45
Clothing for patients, including boots and shoes	1,113 19
Ice	300 00
Salaries and wages	5,050 06
Taxes and insurance	1,180 15
Contingencies	412 22
Repairs, ordinary	2,018 73
Total	$34,069 63
Government grant for 1910	$4,784 61

MISERICORDIA MATERNITY HOSPITAL, OTTAWA.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	30
Admitted	219
Births in Hospital	192
Total number under treatment	441
Discharged	378
Died	27
Under treatment 30th September, 1910	36
	441

Sex.

Male	104
Female	337
	441

Revenue.

From the Province of Ontario.	$2,066 58
From the City of Ottawa	350 00
From the County of Carleton	50 00
From paying patients themselves	2,210 90
From subscriptions and donations	3,013 32
From other sources	5,152 53
Total	$12,843 33

Expenditures.

Butchers' meat	$1,520 05
Butter and eggs	1,891 10
Flour, bread and meal	1,003 07
Milk	1,093 10
Tea and coffee	460 00
Potatoes and other vegetables	1,034 12
Groceries and provisions not enumerated	1,280 38
Drugs and medicines	734 54
Medical and surgical appliances	57 74
Surgical instruments	.....
Beer, wine and spirits	165 50
Bedding, napery and general house furnishings	737 80
Brooms, brushes, mops, soap and cleaning appliances	738 00
Fuel	2,053 94
Light; gas, oil and candles	715 14
Water supply	223 09
Hay and straw	142 16
Clothing for patients, including boots and shoes	1,067 20
Salaries and wages	3,364 93
Taxes and insurance	279 76
Coffins and funerals	69 28
Contingencies	416 45
Repairs, ordinary	1,108 04
Ice supply	130 00
Total	$20,285 39
Government grant for 1910	$2,058 42

MATERNITY HOSPITAL, OTTAWA.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	3
Admitted	285
Number of births	276
Total number under treatment	564
Discharged	525
Died	18
Under treatment 30th September, 1910	21
	564

Sex.

Male	146
Female	418
	564

Revenue.

From the Province of Ontario.	$264 23
From the City of Ottawa	350 00
From the County of Carleton	50 00
From paying patients themselves	6,869 20
From subscriptions and donations	1,629 68
From other sources	165 35
Total	$9,328 46

Expenditures.

Butchers' meat	614 16
Butter and eggs	519 06
Flour, bread and meal	159 58
Milk	290 34
Tea and coffee	58 35
Potatoes and other vegetables	174 19

MATERNITY HOSPITAL, OTTAWA.—*Continued.*

Groceries and provisions not enumerated	500 63
Drugs and medicines	320 15
Medical and surgical appliances	551 29
Bedding, napery and general house furnishings	315 47
Fuel	938 75
Gas, oil, candles and electric light	212 38
Water supply	29 57
Ice	32 20
Salaries and wages	2,043 43
Stationery, printing, etc.	.....
Contingencies	174 39
Repairs, ordinary	416 72
Taxes and insurance	40 50
Total	$7,391 16
Government grant for 1910	262 20

ST. LUKE'S GENERAL HOSPITAL.—OTTAWA.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	67
Admitted	1,136
Total number under treatment	1,203
Discharged	1,106
Died	36
Under treatment 30th September, 1910	61
	1,203

Sex.

Male	706
Female	497
	1,203

Revenue.

From the Province of Ontario.	$1,809 66
From the City of Ottawa	6,100 50
From the County of Carleton.	200 00
From paying patients themselves	20,655 70
Income from investments	200 00
From subscriptions and donations	2,477 83
From other sources	5,449 05
Total	$36,892 74

Expenditures.

Butchers' meat	$2,598 46
Butter and eggs	1,813 07
Flour, bread and meal	1,239 18
Milk	1,881 36
Tea and coffee	447 95
Potatoes and other vegetables.	483 52
Groceries and provisions not enumerated	2,935 72
Drugs and medicines	2,332 89
Medical and surgical appliances	1,991 18
Surgical instruments	99 45
Beer, wine and spirits	187 30
Bedding, napery and general house furnishings	953 34
Brooms, brushes, mops, soap and cleaning appliances	568 68
Fuel	3,298 32
Gas, oil, candles and electric light	395 89
Water supply	237 69
Ice	8 23
Salaries and wages	8,854 75
Taxes, insurance and interest	439 87
Contingencies	3,174 22
Repairs, ordinary	706 79
Total	$34,647 86
Government grant for 1910	$2,072 82

GENERAL HOSPITAL, LONDON.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	112
Admitted	1,901
Births in the Hospital	176
Total number under treatment	2,189
Discharged	1,947
Died	128
Under treatment 30th September, 1910	114
	2,189

General Hospital, Brockville.

GENERAL HOSPITAL, LONDON.—*Continued.*

Sex.

Male	977
Female	1,212
	2,189

Revenue.

From the Province of Ontario	$4,672 73
From the City of London	34,850 44
From the County of Middlesex in payment for patients	4,074 67
From paying patients themselves	30,247 56
From income from property or investments	324 76
Subscriptions, donations and bequests	80 00
Total	$74,250 16

Expenditures.

Butchers' meat	$5,404 32
Butter and eggs	3,026 31
Flour, bread and meal	1,445 92
Milk	4,026 06
Tea and coffee	655 03
Potatoes and other vegetables.	1,138 61
Groceries and provisions not enumerated	6,090 23
Drugs and medicines	3,918 90
Surgical instruments	187 18
Medical and surgical appliances	2,917 91
Beer, wine and spirits	295 15
Bedding, napery and general house furnishings	4,236 88
Brooms, brushes, mops, soap and cleaning appliances	1,197 86
Fuel	7,630 08
Light; gas, oil and candles	2,954 25
Water	306 90
Ice	294 86
Salaries and wages	23,852 85
Taxes, insurance and interest	816 30
Contingencies	2,273 18
Repairs, ordinary	1,759 46
Printing and stationery	477 76
General purpose fund	113 00
Total	$75,019 00
Government grant for 1910	$4,958 49

ST. JOSEPH'S HOSPITAL, LONDON.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	58
Admitted	786
Births in Hospital	84
Total number under treatment	928
Discharged	821
Died	50
Under treatment 30th September, 1910	57
	928

Sex.

Male	335
Female	593
	928

Revenue.

From the Province of Ontario.	$1,157 74
From paying patients	20,592 03
Subscriptions, donations, etc.	.....
Other sources	.....
Total	$21,749 77

Expenditures.

Butchers' meat	$1,862 44
Butter and eggs	1,499 33
Flour, bread and meal	743 01
Milk	1,531 13
Tea and coffee	213 52
Potatoes and other vegetables.	376 33
Groceries and provisions not enumerated	1,124 47
Drugs and medicines	1,021 25
Medical and surgical appliances	775 97
Beer, wine and spirits	99 55
Bedding, napery and general house furnishings	1,300 96
Brooms, brushes, mops, soap and cleaning appliances	227 22
Fuel	2,038 40
Light; gas, oil and candles	641 07
Water	320 63
Telephone	60 08
Ice	125 62
Salaries and wages	3,160 25
Insurance and taxes	145 37
Contingencies	1,640 55
Repairs, ordinary	998 15
Laundry	1,725 81
Total	$21,831 11
Government grant for 1910	$1,149 07

GENERAL AND MARINE HOSPITAL, ST. CATHARINES

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	38
Admitted	532
Births in Hospital	69
Total number under treatment	639
Discharged	357
Died	45
Under treatment 30th September, 1910	37
	639

Sex.

Male	288
Female	351
	639

Revenue.

From the Province of Ontario	$1213 11
From the City of St. Catharines	2000 00
From the County of Lincoln..	600 00
From other municipalities.....	.....
From patients themselves for maintenance and treatment	8,823 65
From endowments, investments, or other property belonging to the Hospital..	288 10
From subscriptions, bequests and donations of private persons	128 95
From all other sources not above enumerated	39 50
Total	$13,093 31

Expenditures.

Butchers' meat and fish	$1,449 29
Butter and eggs	959 97
Flour, bread and meal	306 08
Milk	747 05
Tea and coffee	173 30
Potatoes and other vegetables and fruit	245 13
Groceries and provisions not enumerated	720 89
Drugs and medicines	634 64
Medical and surgical appliances	1,287 96
Surgical instruments	143 94
Beer, wine and spirits	10 50
Bedding, napery and general house furnishings	705 16
Brooms, brushes, mops, soap and cleaning appliances	117 74
Fuel	841 05
Light; gas, oil and candles	25 62
Water supply	51 90
Boots and shoes (nurses)	.....
Ice	169 68
Salaries and wages	3,505 70
Taxes and insurance	188 41
Contingencies	550 75
Repairs, ordinary	502 75
Total	$13,337 51
Government grant for 1910	$971 99

GALT HOSPITAL, GALT.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	18
Admitted	380
Number of births in the Institution	17
Total number under treatment	415
Discharged	355
Died	32
Under treatment 30th September, 1910	28
	415

Sex.

Male	211
Female	204
	415

Revenue.

From the Province of Ontario	$816 94
From the Town of Galt	1,450 00
From the County of Waterloo.	1,250 00
From other municipalities	.....
From paying patients themselves	6,411 89
From subscriptions, bequests and donations of private individuals	365 05
From other sources	161 70
Total	$10,455 58

Expenditures.

Butchers' meat	702 66
Butter and eggs	526 80
Flour, bread and meal	391 90
Milk	185 50

GALT HOSPITAL, GALT.—*Continued*

Tea and coffee	112 50
Potatoes and other vegetables.	51 90
Groceries and provisions not enumerated	627 33
Drugs and medicines	578 38
Medical and surgical appliances	367 67
Surgical instruments	166 25
Beer, wine and spirits	115 20
Bedding, napery and general house furnishings	190 21
Brooms, brushes, mops, soap and cleaning appliances	146 89
Fuel	1,089 11
Light; gas, oil and candles	467 20
Water supply	71 25
Hay and straw	14 50
Ice	67 00
Salaries and wages	2,981 70
Taxes and insurance	31 52
Contingencies, advertising, postage, etc.	58 97
Repairs, ordinary	375 82
Grounds	107 80
Total	$9,545 64
Government grant for 1910	$760 87

GENERAL HOSPITAL, GUELPH.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	64
Admitted	908
Births in Hospital	61
Total number under treatment	1,033
Discharged	924
Died	44
Under treatment 30th September, 1910	65
	1,033

Sex.

Male	477
Female	556
	1,033

Revenue.

Received from the Province of Ontario	$3,492 16
From the City of Guelph	3,500 00
From the County of Wellington	951 00
From other municipalities	135 00
From paying patients	16,232 54
Subscriptions, donations, etc.	3,509 04
From other sources not enumerated	356 34
Total	$28,176 08

Expenditures.

Butchers' meat	$1,982 22
Butter and eggs	2,074 95
Flour, bread and meal	1,053 32
Milk	.....
Tea and coffee	313 36
Potatoes and other vegetables	126 78
Groceries and provisions not enumerated	2,379 25
Drugs and medicines, surgical instruments and appliances	2,343 44
Beer, wine and spirits	120 55
Bedding, napery and general house furnishings	705 20
Brooms, brushes, mops, etc.	433 18
Fuel	2,171 32
Light; gas, oil and candles	1,138 81
Water supply	82 55
Hay and straw	200 08
Ice	121 70
Salaries and wages	6,398 84
Contingencies	1,100 20
Repairs, ordinary	806 06
Taxes and insurance	.....
Total	$23,552 01
Government aid for 1910	$4,017 50

ST. JOSEPH'S HOSPITAL, GUELPH.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	36
Admitted	540
Births in Hospital	15
Total number under treatment	591
Discharged	526
Died	28
Under treatment 30th September, 1910	37
	591

ST. JOSEPH'S HOSPITAL, GUELPH.—*Continued.*

Sex.

Male	249
Female	342
	591

Revenue.

From the Province of Ontario.	$1,759 95
From the City of Guelph	700 00
From the County of Wellington	999 00
From other municipalities of the Province	.....
From paying patients	9,146 80
Subscriptions, donations, etc.	.....
Other sources	172 28
Total	$12,778 03

Expenditures.

Butchers' meat and fish	$2,067 72
Butter and eggs	994 53
Flour, bread and meal	737 07
Milk	56 96
Tea and coffee	.....
Potatoes and other vegetables	.....
Groceries and provisions not enumerated	2,110 56
Drugs and medicines	416 53
Medical and surgical appliances	424 28
Surgical instruments	59 37
Beer, wine and spirits	62 30
Bedding, napery and general furnishings	819 61
Brooms, brushes, mops, soap and cleaning appliances	216 26
Fuel	1,406 67
Light; gas, oil and candles	434 66
Water supply	50 00
Salaries and wages	876 60
Taxes, interest and insurance	1,003 75
Contingencies	586 48
Repairs, ordinary	340 39
Ice supply	15 25
Clothing for patients	19 10
Coffins and funerals	15 25
Total	$12,713 34
Government aid for 1910	$1,572 93

GENERAL HOSPITAL, PEMBROKE.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	52
Admitted	489
Births in Hospital	....
Total number under treatment	541
Discharged	482
Died	22
Under treatment 30th September, 1910	37
	541

Sex.

Male	270
Female	271
	541

Revenue.

From the Province of Ontario	$2,332 08
From the County of Renfrew.	200 00
From other municipalities	20 00
From patients themselves	4,255 66
From subscriptions, bequests and donations of private individuals	1,442 43
From all other sources	2,219 61
Total	$10,469 78

Expenditures.

Butchers' meat	$831 50
Butter and eggs	865 61
Flour, bread and meal	585 80
Milk	290 00
Tea and coffee	240 00
Potatoes and other vegetables	110 50
Groceries and provisions not enumerated	872 65
Surgical instruments	168 00
Drugs and medicines	320 10
Medical and surgical appliances	106 00
Beer, wine and spirits	12 75
Bedding, napery and general house furnishings	588 00
Brooms, brushes, mops, soap and cleaning appliances	88 78
Fuel	1,012 08
Light; gas, oil and candles	130 97
Water	91 00
Hay and straw	160 86
Clothing for patients, including boots and shoes	95 50
Ice	42 25
Salaries and wages	2,876 00
Contingencies	120 45
Repairs, ordinary	625 00
Taxes and insurance	300 00
Telephone	21 25
Total	$10,555 05
Government grant for 1910	$2,632 67

General Hospital, Chatham.

COTTAGE HOSPITAL, PEMBROKE.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	14
Admitted	248
Births in Hospital	12
Total number under treatment	274
Discharged	242
Died	13
Under treatment 30th September, 1910	19
	274

Sex.

Male	146
Female	128
	274

Revenue.

From the Province	$1,219 72
From the County of Renfrew	200 00
From other municipalities	20 00
From patients themselves for maintenance and treatment.	3,157 40
From subscriptions, donations and bequests from private individuals	1,123 08
From other sources	724 63
Total	$6,444 83

Expenditures.

Butchers' meat	$353 00
Butter and eggs	444 01
Flour, bread and meal	168 32
Milk	36 66
Tea and coffee	29 35
Potatoes and other vegetables.	66 70
Groceries and provisions not enumerated	526 36
Drugs and medicines	118 30
Medical and surgical appliances	279 08
Bedding, napery and general house furnishings	311 18
Brooms, brushes, mops, soap and cleaning appliances	30 49
Fuel	409 67
Light; gas, oil and candles	114 26
Water supply	50 40
Salaries and wages	2,564 80
Taxes and insurance	25 97
Hay and straw	107 34
Contingencies	193 39
Repairs, ordinary	32 48
Total	$5,892 28
Government grant for 1910	$985 87

GENERAL HOSPITAL, MATTAWA.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	30
Admitted	196
Total number under treatment	226
Discharged	194
Died	8
Under treatment 30th September, 1910	24
	226

Sex.

Male	174
Female	52
	226

Revenue.

From the Province of Ontario	$882 30
From patients for maintenance and treatment	964 75
From subscriptions, bequests and donations of private individuals	1,678 35
From other sources	1,579 95
Total	$5,105 35

Expenditures.

Butchers' meat	$650 00
Butter and eggs	480 00
Flour, bread and meal	225 00
Milk	190 75
Tea and coffee	86 00
Potatoes and other vegetables.	100 00

GENERAL HOSPITAL, MATTAWA.—*Continued.*

Groceries and provisions not enumerated	550 00
Drugs, medicines	130 25
Medical and surgical appliances	85 00
Beer, wine and spirits	36 00
Bedding, napery and general house furnishings	250 00
Brooms, brushes, etc.	35 25
Fuel	300 00
Light; gas, oil and candles	120 00
Water supply	88 50
Hay and straw	120 60
Ice	75 00
Salaries and wages	804 00
Taxes and insurance	80 00
Repairs, ordinary	350 00
Contingencies	230 00
Total	$4,986 35
Government grant for 1910	$966 76

THE JOHN H. STRATFORD HOSPITAL, BRANTFORD.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	41
Admitted	518
Births in the Hospital	27
Total number under treatment	586
Discharged	480
Died	44
Under treatment 30th September, 1910	62
	586

Sex.

Male	307
Female	279
	586

Revenue.

From the Province of Ontario	$1,853 23
From the City of Brantford	4,000 00
From the County of Brant	1,159 29
From patients for maintenance and treatment	6,265 91
Income from endowments, investments, etc.	114 75
From subscriptions, donations and bequests from private individuals	.....
From all other sources	21 72
Total	$13,414 90

Expenditures.

Butchers' meat	$777 76
Butter and eggs	523 91
Flour, bread and meal	343 37
Milk	356 63
Tea and coffee	125 35
Potatoes and other vegetables	173 16
Groceries and provisions not enumerated	744 44
Drugs and medicines	923 12
Medical and surgical appliances and surgical instruments	230 23
Beer, wine and spirits	63 90
Bedding, napery and general house furnishings	773 92
Brooms, brushes, mops, soap and cleaning appliances	89 80
Fuel	913 26
Light; gas, oil and candles	1,046 40
Ice	116 00
Salaries and wages	5,075 42
Taxes and insurance	43 99
Contingencies	766 67
Repairs, ordinary	484 61
Hay and straw	184 17
Horse and wagon	113 92
Total	$13,870 03
Government grant for 1910	$1,625 30

ST. JOSEPH'S HOSPITAL, PORT ARTHUR.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	65
Admitted	819
Births in Hospital	22
Total	906
Discharged	800
Died	29
Under treatment 30th September, 1910	17
	906

ST. JOSEPH'S HOSPITAL, PORT ARTHUR.—*Continued.*

Sex.

Male	723
Female	183
	906

Revenue.

From the Province of Ontario	$1,888 66
From the Dominion Government for Indians	100 00
From the Town of Port Arthur	1,500 00
From paying patients themselves	8,950 00
From subscriptions, donations, etc.	570 50
From other sources	6,201 55
Total	$19,210 71

Expenditures.

Butchers' meat	$1,335 94
Butter and eggs	1,218 05
Flour, bread and meal	601 09
Milk	1,385 29
Tea and coffee	.....
Potatoes and other vegetables	.....
Groceries and provisions not enumerated	2,537 04
Drugs and medicines	636 31
Medical and surgical appliances	309 25
Surgical instruments	.....
Beer, wine and spirits	62 95
Bedding, etc.	1,235 55
Brooms, brushes, mops, soap and cleaning appliances	40 69
Fuel	1,889 28
Light; gas, oil and candles	303 65
Water supply	177 67
Ice supply	64 01
Clothing for patients, including boots and shoes	26 75
Salaries and wages	2,570 86
Taxes and insurance	193 09
Contingencies	2,176 78
Repairs, ordinary	2,702 42
Total	$19,466 07
Government grant for 1910	$1,595 97

BELLEVILLE HOSPITAL, BELLEVILLE.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	18
Admitted	484
Births in Hospital	15
Total number under treatment	517
Discharged	468
Died	26
Under treatment 30th September, 1910	23
	517

Sex.

Male	278
Female	239
	517

Revenue.

From the Province of Ontario	$867 39
From the City of Belleville	1,278 60
From other municipalities	.....
From patients for maintenance and treatment	7,118 05
Income from endowments, investments, etc.	98 00
From subscriptions, donations and bequests from private individuals	696 46
From other sources	.....
Total	$10,058 50

Expenditures.

Butchers' meat	$725 45
Butter and eggs	455 83
Flour, bread and meal	208 09
Milk	315 15
Tea and coffee	54 85
Potatoes and other vegetables	170 00
Groceries and provisions not enumerated	484 80
Drugs and medicine	349 94
Medical and surgical appliances	281 51
Beer, wine and spirits	21 80
Bedding, napery and general house furnishings	288 21
Brooms, brushes, mops, soap and cleaning appliances	143 97
Fuel	1,122 16
Light; gas, oil and candles	494 25

BELLEVILLE HOSPITAL, BELLEVILLE.—*Continued.*

Clothing for patients	20 26
Ice supply	44 00
Salaries and wages	2,873 00
Interest	7 50
Contingencies	257 85
Repairs, ordinary	155 16
Stationery and printing	159 70
Taxes and insurance	17 00
Total	$8,650 48
Government grant for 1910	$1,065 33

ST. VINCENT DE PAUL HOSPITAL, BROCKVILLE.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	46
Admitted	929
Births in Hospital	43
Total number under treatment	1,018
Discharged	922
Died	46
Under treatment 30th September, 1910	50
	1,018

Sex.

Male	383
Female	635
	1,018

Revenue.

From the Province of Ontario	$1,976 20
From the Town of Brockville	400 00
From the Counties of Leeds and Grenville	450 00
From other municipalities	90 00
From paying patients	10,892 10
From property belonging to the Hospital	22 00
From subscriptions, bequests and donations from private individuals	1,340 39
From other sources not enumerated	4,481 63
Total	$19,652 32

Expenditures.

Butchers' meat and fish	$1,551 90
Butter and eggs	982 95
Flour, bread and meal	645 41
Milk	585 81
Tea and coffee	324 30
Potatoes and other vegetables	500 29
Groceries and provisions not enumerated	988 19
Drugs and medicines	430 64
Medical and surgical appliances	544 86
Surgical instruments	.....
Beer, wine and spirits	20 00
Bedding, napery and general house furnishings	1,851 38
Brooms, brushes, mops, soap and cleaning appliances	200 58
Fuel	1,652 58
Light; gas, oil and candles	584 73
Water supply	28 00
Clothing for sisters, including boots and shoes	511 08
Ice supply	88 72
Salaries and wages	2,839 12
Taxes, insurance and interest	251 27
Contingencies	975 79
Repairs, ordinary	3,126 49
Coffins and funerals	39 00
Total	$19,292 64
Government grant for 1910	$1,920 26

THE BROCKVILLE GENERAL HOSPITAL.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	39
Number admitted	591
Births in Hospital	45
Total number under treatment	675
Discharged	586
Died	42
Under treatment 30th September, 1910.	47
	675

St. Joseph's Hospital, London.

THE BROCKVILLE GENERAL HOSPITAL.—*Continued*

Sex.

Male	299
Female	376
	675

Revenue.

From the Province of Ontario	$1,372 92
From the town of Brockville.	400 00
From the Counties of Leeds and Grenville	600 00
From other municipalities of the Province	135 00
From paying patients	13,316 74
From property belonging to the Hospital	1,593 20
From subscriptions, bequests and donations from private individuals	1,921 66
From other sources not enumerated	100 00
Total	$19,340 52

Expenditures.

Butchers' meat	$1,389 98
Butter and Eggs	1,208 18
Flour, bread and meal	436 24
Milk	616 31
Tea and coffee	238 07
Potatoes and other vegetables	302 79
Groceries and provisions not enumerated	1,089 42
Drugs and medicines	195 59
Medical and surgical appliances	1,291 06
Beer, wine and spirits	.....
Bedding, napery and general house furnishings	344 06
Brooms, brushes, mops, soap and cleaning appliances	365 52
Fuel	1,866 19
Light; gas, oil and candles	813 67
Water supply	28 00
Ice supply	94 58
Salaries and wages	4,850 14
Taxes and insurance	62 13
Contingencies	498 59
Repairs, ordinary	409 18
Ambulance	196 85
Total	$16,296 55
Government grant for 1910	$1,303 84

GENERAL AND MARINE HOSPITAL, COLLINGWOOD

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	31
Admitted	255
Number of births in the Institution during the year	25
Total number under treatment	311
Discharged	269
Died	23
Under treatment 30th September, 1910	19
	311

Sex.

Male	155
Female	156
	311

Revenue.

Received from the Province of Ontario	$937 54
From the Town of Collingwood	
From the County of Simcoe	500 00
From paying patients	5,951 92
Subscriptions, donations, etc.	32 80
From sources not enumerated	.....
Total	$7,422 26

Expenditures.

Butchers' meat	717 17
Butter and eggs	493 08
Flour, bread and meal	247 62
Milk	274 45
Tea and coffee	85 17
Potatoes and other vegetables.	144 92
Groceries and provisions not enumerated	491 83
Drugs and medicines	285 65
Surgical appliances	107 08
Beer, wine and spirits	21 40
Bedding, napery and general house furnishings	503 74
Brooms, brushes, mops, etc.	130 99
Fuel	851 69
Light; gas, oil and candles	176 10
Water supply	76 13
Ice	60 30
Salaries and wages	2,580 55
Contingencies	223 46
Repairs, ordinary	466 45
Taxes and insurance	.....
Total	$7,937 78
Government grant for 1910	$916 13

THE NICHOLLS' HOSPITAL, PETERBOROUGH.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	33
Admitted	582
Births in Hospital	19
Total number under treatment	634
Discharged	579
Died	30
Under Treatment 30th September, 1910	25
	634

Sex.

Male	322
Female	312
	634

Revenue.

From the Province of Ontario.	$1,501 40
From patients themselves for maintenance and treatment.	7,248 77
From property belonging to Hospital, endowments, etc.	10,322 08
From subscriptions, donations, and bequests from private individuals	.....
From other sources	.....
Total	$19,072 25

Expenditures.

Butchers' meat	$1,298 25
Butter and eggs	848 90
Flour, bread and meal	429 27
Milk	308 85
Tea and coffee	95 90
Potatoes and other vegetables	758 85
Groceries and provisions not enumerated	771 76
Drugs and medicines	1,558 75
Surgical instruments and appliances	1,146 44
Beer, wine and spirits	165 05
Bedding, napery and general house furnishings	1,573 42
Brooms, brushes, mops, soap and cleaning apliances	48 75
Fuel	1,652 48
Light; gas, oil and candles	255 16
Water supply	196 25
Clothing for patients	10 20
Ice	200 00
Salaries and wages	5,514 00
Taxes and insurance	152 50
Hay and straw	36 15
Contingencies	514 12
Repairs, ordinary	1,030 51
Total	$18,565 56
Government grant for 1910	$1,635 24

ST. JOSEPH'S HOSPITAL, PETERBOROUGH.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	18
Admitted	460
Births in Hospital	20
Total number under treatment	498
Discharged	450
Died	18
Under treatment 30th September, 1910	30
	498

Sex.

Male	210
Female	288
	498

Revenue.

From the Province	$1,001 03
From patients themselves for maintenance and treatment.	4,749 98
From subscriptions, donations and bequests from private individuals	705 00
From all other sources	335 00
Total	$6,791 01

Expenditures.

Butchers' meat	$746 61
Butter and eggs	365 96
Flour, bread and meal	230 95
Milk	190 00
Tea and coffee	126 30
Potatoes and other vegetables.	266 73
Groceries and provisions not enumerated	301 86
Drugs and medicines	265 00
Medical and surgical appliances	381 40
Beer, wine and spirits	21 00
Bedding, napery and general house furnishings	498 11
Brooms, brushes, mops, soap and cleaning appliances	55 40

ST. JOSEPH'S HOSPITAL, PETERBOROUGH.—*Continued.*

Fuel	999 98	Taxes and insurance	.....
Light; gas, oil and candles	285 08	Contingencies	92 34
Water supply	73 00	Repairs, ordinary	505 95
Hay and straw	38 40	Total	$6,792 01
Clothing for sisters	157 64		
Ice	29 50		
Salaries and wages	1,160 80	Government grant for 1910	$897 49

HOTEL DIEU HOSPITAL, WINDSOR.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	34
Admitted	574
Births in Hospital	4
Total number under treatment	612
Discharged	525
Died	55
Under treatment 30th September, 1910	32
	612

Sex.

Male	311
Female	301
	612

Revenue.

From the Province of Ontario	$1,046 92
From the Town of Windsor	1,468 08
From the County of Essex	15 72
From patients themselves for maintenance and treatment	6,992 05
Subscriptions, donations and bequests	244 85
From other sources not enumerated	1 319 57
Total	$11,137 19

Expenditures.

Butchers' meat	$1,295 64
Butter and eggs	641 82
Flour, bread and meal	376 76
Milk	670 91
Tea and coffee	466 52
Potatoes and other vegetables	321 36
Groceries and provisions not enumerated	888 76
Drugs and medicines	683 12
Medical and surgical appliances	848 95
Surgical instruments	6 28
Beer, wine and spirits	14 55
Bedding, napery and general house furnishings	400 98
Brooms, brushes, mops, soap and cleaning appliances	124 14
Fuel	1,502 64
Light; gas, oil and candles	489 16
Water supply	24 00
Hay and straw	55 55
Clothing for patients, including boots and shoes	21 76
Ice	154 00
Salaries and wages	1,504 34
Taxes and insurance	60 00
Contingencies	187 15
Repairs, ordinary	345 01
Total	$11,083 40
Government grant for 1910	$947 83

ST. JOSEPH'S HOSPITAL, CHATHAM.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	31
Admitted	507
Births in Hospital	66
Total under treatment	604
Discharged	528
Died	40
Under treatment 30th September, 1910	36
	604

ST. JOSEPH'S HOSPITAL, CHATHAM.—*Continued.*

Sex.

Male	229
Female	375
	604

Revenue.

From the Province of Ontario	$1,456 00
From the town of Chatham	42 85
From the County of Kent	35 80
From patients for maintenance and treatment	5,000 35
From subscriptions, donations and bequests from private individuals	516 50
From other sources	725 00
Total	$7,776 50

Expenditures.

Butchers' meat	633 51
Butter and eggs	461 58
Flour, bread and meal	400 44
Milk	480 42
Tea and coffee	98 88
Potatoes and other vegetables	95 65
Groceries and provisions not enumerated	875 49
Drugs and medicines	158 91
Medical and surgical appliances	311 13
Beer, wine and spirits	10 00
Bedding, napery and general house furnishings	426 54
Brooms, brushes, mops, soap and cleaning appliances	87 27
Fuel	680 00
Light; gas, oil and candles	396 82
Ice supply	34 29
Salaries and wages	1,559 90
Taxes, insurance and interest	519 53
Contingencies	77 56
Repairs, ordinary	468 28
Total	$7,776 20
Government grant for 1910	$1,096 27

GENERAL HOSPITAL, CHATHAM.

The following summaries show the operations of the Hospital during the official year

Movements of Patients.

Number under treatment 1st October, 1909	36
Admitted	574
Births in Hospital	61
	671
Discharged	594
Died	41
Under treatment 30th September, 1909	36
	671

Sex.

Male	276
Female	395
	671

Revenue.

From the Province of Ontario	$1,020 88
From the Town of Chatham	.....
From the County of Kent	.....
From patients themselves for maintenance and treatment	11,864 36
From subscriptions, donations and bequests from private individuals	7 00
From all other sources	1,351 93
Total	$14,244 17

Expenditures.

Butchers' meat	$1,089 27
Butter and eggs	445 26
Flour, bread and meal	381 57
Milk	603 73
Tea and coffee	102 77
Potatoes and other vegetables	210 87
Groceries and provisions not enumerated	1,679 70
Drugs and medicines	292 31
Medical and surgical appliances	419 54
Beer, wine and spirits	24 50
Bedding, napery and general house furnishings	272 80
Brooms, brushes, mops, soap and cleaning appliances	36 89
Fuel	957 00
Light: gas, oil and candles	347 07
Ice	1 22
Salaries and wages	3,523 72
Insurance and telephone	53 50
Contingencies	667 60
Repairs, ordinary	526 16
Total	$11,635 48
Government grant for 1910	$991 81

St. Joseph's Hospital, Peterborough.

GENERAL HOSPITAL, STRATFORD.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	23
Admitted	417
Number of births during the year	5
Total number under treatment	445
Discharged	403
Died	26
Under treatment 30th September, 1910	16
	445

Sex.

Male	213
Female	232
	445

Revenue.

Received from the Province of Ontario	$487 88
From the City of Stratford	500 00
From the County of Perth	700 00
From other municipalities of the Province	50 00
From paying patients	9,780 32
Income from endowments, investments, etc.	164 02
Subscriptions, donations, etc.	655 75
From other sources	296 86
Total	$12,634 83

Expenditures.

Butchers' meat	1,014 42
Butter and eggs	684 88
Flour, bread and meal	358 78
Milk	447 07
Tea and coffee	110 30
Potatoes and other vegetables	197 84
Groceries and provisions not enumerated	828 85
Drugs and medicines	599 82
Medical and surgical appliances	1,274 76
Beer, wine and spirits	51 10
Bedding, napery and general house furnishings	85 67
Brooms, brushes, mops, etc.	152 56
Fuel	949 36
Light: gas, oil and candles	519 76
Water supply	56 88
Hay and straw	123 95
Ice	67 51
Salaries and wages	3,468 31
Taxes and Insurance	164 30
Contingencies	542 43
Repairs, ordinary	414 44
Total	$12,112 99
Government grant for 1910	$401 41

AMASA WOOD HOSPITAL, ST. THOMAS.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	30
Admitted	398
Births in the Hospital	56
Total number under treatment	484
Discharged	422
Died	41
Under treatment 30th September, 1910	21
	484

Sex.

Male	282
Female	202
	484

Revenue.

From the Province of Ontario.	$604 48
From the City of St. Thomas	4,500 00
From paying patients themselves	7,177 58
Other sources	316 00
Total	$12,598 06

Expenditures.

Butchers' meat	$538 44
Butter and eggs	647 67
Flour, bread and meal	232 69
Milk	608 70
Tea and coffee	136 36
Potatoes and other vegetables	210 30
Groceries and other provisions not enumerated	1,775 33
Drugs and medicines	999 56
Medical and surgical appliances	218 30

AMASA WOOD HOSPITAL, ST. THOMAS.—*Continued.*

Surgical instruments	136 40
Beer, wine and spirits	40 05
Bedding, etc.	1,018 99
Brooms, brushes, mops, soap and cleaning appliances	184 92
Fuel	1,311 72
Light: gas, oil and candles	421 06
Water supply	61 65
Ice	100 53
Salaries and wages	3,355 41
Taxes and insurance	129 49
Contingencies	315 35
Repairs, ordinary	575 54
Total	$13,018 46
Government grant for 1910	$549 91

GENERAL AND MARINE HOSPITAL, OWEN SOUND.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	35
Admitted	342
Births in Hospital	24
Total number under treatment	401
Discharged	353
Died	25
Under treatment 30th September, 1910	23
	401

Sex.

Male	262
Female	139
	401

Revenue.

From the Province of Ontario	$628 18
From the Town of Owen Sound	1,050 00
From the County of Grey	1,000 00
From other municipalities	225 00
From patients themselves for maintenance and treatment	5,559 69
From endowments, investments, etc.	.....
From subscriptions, bequests and donations of private persons	200 00
From all other sources not enumerated	279 59
Total	$8,942 46

Expenditures.

Butchers' meat	$647 79
Butter and eggs	322 41
Flour, bread and meal	307 68
Milk	77 10
Tea and coffee	11 50
Potatoes and other vegetables	30 29
Groceries and provisions not enumerated	995 23
Drugs and medicines	321 68
Medical and surgical appliances	.. ....
Surgical instruments	323 16
Beer, wine and spirits	.....
Bedding, napery and general house furnishings	255 38
Brooms, brushes, mops, soap and cleaning appliances	207 28
Fuel	564 77
Light; gas, oil and candles	442 92
Water supply	.....
Hay and straw	46 66
Ice	32 44
Salaries and wages	2,592 87
Insurance and interest	64 85
Contingencies	487 08
Repairs, ordinary	333 97
Total	$8,065 06
Government grant for 1910	$830 21

ST. JOSEPH'S HOSPITAL, SUDBURY.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	52
Number admitted	822
Births in Hospital	11
Total number under treatment	885

ST. JOSEPH'S HOSPITAL, SUDBURY.—*Continued*

Discharged	781
Died	31
Remaining under treatment on the 30th September, 1910	73
	885

Sex.

Male	676
Female	209
	885

Revenue.

From the Province of Ontario	$1,122 50
From paying patients themselves	8,612 00
Subscriptions, donations and bequests	1,561 86
Other sources	2,456 79
Total	$14,008 69

Expenditures.

Butchers' meat	$1,421 58
Butter and eggs	689 69
Flour, bread and meal	452 57
Milk	448 57
Tea and coffee	451 92
Potatoes and other vegetables	385 26
Groceries and provisions not enumerated	1,370 07
Drugs and medicines	533 39
Medical and surgical appliances	290 88
Surgical instruments	279 20
Beer, wine and spirits	308 80
Bedding, napery and general house furnishings	685 44
Brooms, brushes, mops, soap and cleaning appliances	180 79
Fuel	1,429 12
Light; gas, oil and candles	267 58
Water	36 00
Hay and straw	335 10
Clothing for patients	463 14
Ice	112 00
Salaries and wages	3,594 00
Taxes and insurance	42 75
Contingencies	379 98
Repairs, ordinary	300 00
Total	$14,457 83
Government grant for 1910	$2,230 31

THE WOODSTOCK HOSPITAL.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	16
Admitted	362
Births	22
Total number under treatment	400
Discharged	347
Died	28
Under treatment 30th September, 1909	25
	400

Sex.

Male	167
Female	233
	400

Revenue.

From the Province of Ontario	$570 49
From the Town of Woodstock	1,000 00
From the County of Oxford	1,000 00
Income from endowments and investments	1,118 13
From paying patients themselves	5,874 69
Subscriptions, donations and bequests	148 27
Received from other sources	.....
Total	$9,711 58

Expenditures.

Butchers' meat	$523 11
Butter	533 12
Flour, bread and meal	180 68
Milk	285 48
Tea and coffee	122 85
Potatoes and other vegetables	.....
Groceries and other provisions not enumerated	1,065 69
Drugs and medicines	319 73
Medical and surgical appliances	250 37
Beer, wine and spirits	20 70
Bedding, etc.	106 83
Brooms, brushes, mops, soap and cleaning appliances	125 98
Fuel	791 34
Light; gas, oil and candles	573 64
Water supply	.....
Ice	26 17
Salaries and wages	2,935 00
Insurance and taxes	48 67
Contingencies	352 28
Repairs, ordinary	152 66
Total	$8,414 30
Government grant for 1910	$588 22

BERLIN AND WATERLOO HOSPITAL, BERLIN.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	18
Admitted	305
Births in Hospital	25
Total number under treatment	348
Discharged	283
Died	37
Under treatment 30th September, 1910	28
	348

Sex.

Male	181
Female	167
	348

Revenue.

From the Province of Ontario.	$533 08
From the Town of Berlin	2,050 00
From the County of Waterloo.	1,250 00
From the Town of Waterloo	500 00
From patients for maintenance and treatment	4,963 95
From subscriptions, donations and bequests from private individuals	290 50
From other sources	12 71
Total	$9,600 24

Expenditures.

Butchers' meat	$469 55
Butter and eggs	174 08
Flour, bread and meal	226 48
Milk	387 27
Tea and coffee	11 90
Potatoes and other vegetables.	108 26
Groceries and provisions not enumerated	728 20
Drugs and medicines	394 14
Medical and surgical appliances	483 14
Beer, wine and spirits	67 70
Bedding, napery and general house furnishings	228 13
Brooms, brushes, mops, soap and cleaning appliances	504 79
Fuel	1,238 12
Light: gas, oil and candles	296 44
Water	.....
Ice supply	72 00
Salaries and wages	2,843 10
Insurance	10 50
Contingencies	652 54
Repairs, ordinary	212 95
Total	$9,109 29
Government grant for 1910	$616 60

GENERAL HOSPITAL, SARNIA.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	34
Admitted	408
Births in Hospital	27
Total number under treatment	469
Discharged	408
Died	31
Under treatment 30th September, 1910	30
	469

Sex.

Male	235
Female	234
	469

Revenue.

From the Province of Ontario	$610 69
From the Town of Sarnia	1,000 00
From the County of Lambton	1,000 00
From patients themselves for maintenance and treatment	8,110 29
From property belonging to the Hospital	180 00
From subscriptions, donations, and bequests from private individuals	1,274 86
From all other sources	528 75
Total	$12,704 59

Expenditures.

Butchers' meat	$657 83
Butter and eggs	508 18
Flour, bread and meal	226 99
Milk	395 60

Sarnia Hospital.

GENERAL HOSPITAL, SARNIA.—*Continued.*

Tea and coffee	.....	Light; gas, oil, candles	351 78
Potatoes and other vegetables	210 36	Laundry, etc.	971 24
Groceries and provisions not enumerated	718 15	Ice	117 30
Drugs and medicines	234 68	Salaries and wages	2,270 99
Surgical instruments and appliances	540 37	Insurance and interest	5 10
Beer, wine and spirits	76 25	Contingencies	604 76
Bedding, napery and general house furnishings	1,083 53	Repairs, ordinary	799 30
Brooms, brushes, mops, soap and cleaning appliances	.....	Stationery and printing	73 14
Fuel	1,021 43	Total	$10,866 98
		Government grant for 1910	$575 02

ROYAL VICTORIA HOSPITAL, BARRIE.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	35
Admitted	283
Births in Hospital	19
Total number under treatment	337
Discharged	282
Died	24
Under treatment 30th September, 1910	31
	337

Sex.

Male	166
Female	171
	337

Revenue.

From the Province of Ontario	$779 91
From the Town of Barrie	300 00
From the County of Simcoe	500 00
From other municipalities	25 00
From patients for maintenance and treatment	5,400 36
From endowments, investments, etc.	56 00
From subscriptions, donations, and bequests from private individuals	1,374 47
From other sources	452 95
Total	$8,988 69

Expenditures.

Butchers' meat	$480 04
Butter and eggs	426 60
Flour, bread and meal	208 44
Milk	367 87
Tea and coffee	29 04
Potatoes and other vegetables	174 85
Groceries and provisions not enumerated	1,054 79
Drugs and medicines	348 21
Medical and surgical appliances	205 03
Beer, wine and spirits	7 95
Bedding, napery and general house furnishings	329 80
Brooms, brushes, mops, soap and cleaning appliances	30 30
Fuel	461 78
Light; gas, oil and candles	325 75
Water	195 29
Ice supply	25 56
Salaries and wages	2,395 45
Taxes and insurance	22 50
Contingencies	353 86
Repairs, ordinary	103 01
Total	$7,545 92
Government grant for 1910	$943 50

HOTEL DIEU HOSPITAL, CORNWALL.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	43
Admitted	572
Total number under treatment	615

HOTEL DIEU HOSPITAL, CORNWALL.—*Continued.*

Discharged	567
Died	18
Under treatment 30th September, 1910	30
	615

Sex.

Male	238
Female	377
	615

Revenue.

From the Province of Ontario	$2,009 26
From the Town of Cornwall	
From the Counties of Stormont, Dundas and Glengarry	500 00
From other municipalities in the Province	150 00
From paying patients themselves	2,276 00
From subscriptions, donations, etc.	2,240 00
From other sources	2,308 40
Total	$9,483 66

Expenditures.

Butchers' meat and fish	$975 00
Butter and eggs	750 45
Flour, bread and meal	415 00
Milk	410 20
Tea and coffee	295 00
Potatoes and other vegetables	418 00
Groceries and provisions, not enumerated	690 40
Drugs and medicines	230 10
Medical and surgical appliances	1,200 00
Surgical instruments	25 00
Beer, wine and spirits	75 00
Bedding, napery and general house furnishings	280 00
Brooms, brushes, mops, soap and cleaning appliances	230 00
Fuel	1,200 25
Light; gas, oil and candles	260 00
Clothing for patients, including boots and shoes	10 00
Ice	30 00
Salaries and wages	560 50
Taxes and insurance	350 00
Contingencies	210 00
Repairs ordinary	500 00
Hay and straw	28 55
Total	$9,143 45
Government grant for 1910	$2,087 30

GENERAL HOSPITAL, CORNWALL.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Total under treatment 1st October, 1909	37
Admitted	434
Births in Hospital	10
Total number under treatment	481
Discharged	424
Died	19
Under treatment 30th September, 1910	38
	481

Sex.

Male	186
Female	295
	481

Revenue.

From the Province of Ontario	$1,187 50
From the Town of Cornwall	
From the counties of Stormont, Dundas and Glengarry	500 00
From other municipalities in the Province	275 00
From paying patients themselves	3,954 20
From subscriptions, donations, etc.	4,009 44
From other sources	19 70
Total	$9,945 84

Expenditures.

Butchers' meat and fish	$1,138 81
Butter and eggs	703 10
Flour, bread and meal	401 82
Milk	361 46
Tea and coffee	193 10
Potatoes and other vegetables	100 13
Groceries and provisions not enumerated	741 69
Drugs and medicines	359 12
Medical and surgical appliances	411 02

GENERAL HOSPITAL, CORNWALL.—*Continued.*

Surgical instruments	21 13	Contingencies	173 42
Beer, wine and spirits	25 58	Repairs, ordinary	128 08
Bedding, napery and general house furnishings	396 12	Printing, stationery, postage, telephone, etc.	216 98
Brooms, brushes, mops, soap and cleaning appliances	81 29	Ice	15 00
Fuel	805 86	Insurance and interest	386 45
Light; gas, oil and candles	451 81	Total	$9,841 03
Salaries and wages	2,059 87		
Laundry	669 19	Government grant for 1910	$1,436 87

NATIONAL SANATORIUM FOR CONSUMPTIVES, GRAVENHURST.

(Muskoka Cottages.)

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	49
Admitted	208
Total number under treatment	257
Discharged	191
Died	7
Under treatment 30th September, 1910	59
	257

Sex.

Male	154
Female	103
	257

Revenue.

From the Province of Ontario	.....
Income from endowments, investments, etc.	.....
From paying patients themselves	$36,682 67
From subscriptions, bequests and donations of private individuals	.....
From other sources	2,309 52
Total	$38,992 19

Expenditures.

Butchers' meat	$7,432 99
Butter and eggs	3,354 56
Flour, bread and meal	762 68
Milk	2,597 87
Tea and coffee	369 50
Potatoes and other vegetables	1,141 28
Groceries and provisions not enumerated	3,423 47
Drugs and medicines	892 06
Medical and surgical appliances	7 49
Bedding, napery and general house furnishings	1,620 09
Brooms, brushes, mops, soap and cleaning appliances	549 32
Fuel	2,480 46
Light; oil, candles and electric light	653 60
Laundry	985 35
Horse feed	359 77
Ice	71 55
Salaries and wages	10,370 50
Freight and express	701 22
Advertising, printing, postage, etc.	621 54
Contingencies	552 46
Repairs, ordinary	1,247 47
Taxes and insurance	28 00
Bank interest	752 40
Total	$40,975 73

MUSKOKA FREE HOSPITAL FOR CONSUMPTIVES.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	111
Admitted	276
Total number under treatment	387
Discharged	256
Died	6
Under treatment 30th September, 1910	125
	387

MUSKOKA FREE HOSPITAL FOR CONSUMPTIVES.—*Continued.*

Sex.

Male	226
Female	161
	387

Revenue.

From the Province of Ontario	$9,182 58
From the City of Toronto in payment of patients' maintenance	12,403 30
From the City of Ottawa in payment of patients' maintenance	1,658 12
From other municipalities of the Province	.....
From paying patients themselves	6,379 46
Subscriptions, donations and bequests of private individuals	17,893 37
From all other sources not above enumerated	719 27
Total	$48,236 10

Expenditures.

Butchers' meat	$7,763 56
Butter and eggs	3,885 90
Flour, bread and meal	1,289 65
Milk	3,205 52
Tea and coffee	519 69
Potatoes and other vegetables	1,010 59
Groceries and provisions not enumerated	4,469 57
Drugs and medicines	869 18
Medical and surgical appliances	3 92
Bedding, napery and general house furnishing	1,274 51
Brooms, brushes, mops, soap and cleansing appliances	799 21
Beer, wines and spirits	3 00
Water supply	703 26
Fuel	3,086 05
Light; gas, oil and candles	474 37
Ice supply	76 50
Salaries and wages	12,990 11
Insurance	43 14
Laundry	1,532 26
Contingencies	992 15
Repairs ordinary	471 23
Interest and bank collection	777 11
Postage and advertising	724 23
Freight, express and livery	.....
Laboratory expenses	2,299 56
Horse feed	646 98
Total	$49,911 19
Government grant for 1910	$18,656 14

GENERAL HOSPITAL, KENORA.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	25
Admitted	251
Number of births in Hospital	9
Total number under treatment	285
Discharged	259
Died	14
Under treatment 30th September, 1910	12
	285

Sex.

Male	211
Female	74
	285

Revenue.

From the Province of Ontario	$1,585 74
From the Town of Kenora	.....
From other municipalities	.....
From paying patients	2,426 80
Subscriptions, donations, etc.	216 25
Care of lumber and railway camp cases	2,279 70
Total	$6,508 49

Expenditures.

Butchers' meat and fish	$655 60
Butter and eggs	304 65
Flour, bread and meal	294 43
Milk	329 79
Tea and coffee	110 00
Potatoes and other vegetables	203 80
Groceries and provisions not enumerated	597 89
Drugs and medicines and surgical appliances	611 57
Beer, wine and spirits	5 00
Bedding, napery and general house furnishings	121 81
Brooms, brushes, mops, soap and cleaning appliances	76 16
Fuel	461 65
Light; gas, oil and candles	..

Royal Jubilee Hospital, Kenora.

GENERAL HOSPITAL, KENORA.—*Continued.*

Water supply	.....	Insurance	99 70
Ice	35 00		
Salaries and wages	4,173 05	Total	$8,779 35
Contingencies	139 50		
Repairs, ordinary	421 75	Government aid for 1910	$792 57
Expenses *re* camps	138 00		

ST. JOSEPH'S HOSPITAL, KENORA.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	25
Admitted	224
Births in Hospital	11
Total number under treatment	260
Discharged	226
Died	15
Under treatment 30th September, 1910	19
	260

Sex.

Male	164
Female	96
	260

Revenue.

From the Province of Ontario.	$2,653 71
From patients themselves for maintenance and treatment	4,251 53
From subscriptions, donations and bequests of private individuals	402 54
From other sources	299 27
Total	$7,607 05

Expenditures.

Butchers' meat	493 66
Butter and eggs	397 09
Flour, bread and meal	297 80
Milk	405 17
Tea and coffee	40 20
Potatoes and other vegetables	127 03
Groceries and provisions not enumerated	355 62
Drugs and medicines	120 53
Surgical instruments	14 65
Medical and surgical appliances	20 35
Beer, wine and spirits and mineral water	24 86
Bedding, napery and general house furnishings	346 47
Brooms, brushes, mops, soap and cleaning appliances	139 53
Fuel	443 79
Light; gas, oil and candles	35 48
Clothing for patients	298 52
Ice	45 00
Salaries and wages	1,276 45
Insurance and interest	627 00
Contingencies	705 70
Repairs, ordinary	413 00
Feed for cows, etc.	483 22
Coffins and funerals	66 50
Total	$7,177 62
Government grant for 1910	$1,022 97

GENERAL HOSPITAL, SAULT STE. MARIE.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	36
Admitted	600
Births in the Hospital	10
Total number under treatment	646
Discharged	538
Died	44
Under treatment 30th September, 1910	64
	646

Sex.

Male	467
Female	179
	646

GENERAL HOSPITAL, SAULT STE. MARIE.—*Continued.*

Revenue.

From the Province of Ontario	$2,482 37
From the City of Sault Ste. Marie	500 00
From other municipalities	.....
From patients themselves for maintenance and treatment	8,339 79
Subscriptions, donations and bequests of private individuals	1,857 19
From other sources not enumerated	411 30
Total	$13,590 65

Expenditures.

Butchers' meat	$1,602 94
Butter and eggs	973 61
Flour, bread and meal	468 97
Milk	840 36
Tea and coffee	220 50
Potatoes and other vegetables	225 75
Groceries and provisions not enumerated	568 10
Drugs and medicines	325 95
Medical and surgical appliances	515 71
Surgical instruments	.....
Beer, wine and spirits	25 80
Bedding, napery and general house furnishings	633 39
Brooms, brushes, mops, soap and cleaning appliances	291 12
Fuel	1,985 50
Light; gas, oil and candles	332 43
Water supply	64 48
Clothing for patients, including boots and shoes	370 42
Ice	85 00
Salaries and wages	1,960 00
Contingencies	180 96
Repairs, ordinary	497 45
Taxes and insurance	.....
Total	$12,168 44
Government grant for 1910	$1,170 58

VICTORIA GENERAL HOSPITAL, RENFREW.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	21
Admitted	197
Births in Hospital	4
Total number under treatment	222
Discharged	197
Died	11
Under treatment 30th September, 1910	14
	222

Sex.

Male	138
Female	84
	222

Revenue.

From the Province of Ontario	$542 85
From the Town of Renfrew	300 00
From the County of Renfrew	.....
From other municipalities	125 00
From patients for maintenance and treatment	3,346 30
From subscriptions, donations and bequests from private individuals	226 00
From all other sources	.....
Total	$4,440 15

Expenditures.

Butchers' meat	$291 49
Butter and eggs	206 51
Flour, bread and meal	103 42
Milk	273 37
Tea and coffee	37 79
Potatoes and other vegetables	75 19
Groceries and provisions not enumerated	316 22
Drugs and medicines	35 84
Medical and surgical appliances	431 34
Beer, wine and spirits	2 85
Bedding, napery and general house furnishings	125 29
Brooms, brushes, mops, soap and cleaning appliances	38 85
Fuel	174 23
Light; gas, oil and candles	90 21
Water supply	36 78
Ice supply	38 95
Salaries and wages	1,415 52
Taxes and insurance	7 70
Contingencies and laundry	424 40
Repairs, ordinary	148 26
Clothing for patients	.....
Hay and straw	4 93
Total	$4,279 14
Government grant for 1910	$707 03

VICTORIAN HOSPITAL, THESSALON.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	14
Admitted	119
Births in Hospital	2
Total number under treatment	135
Discharged	125
Died	4
Under treatment 30th September, 1910	6
	135

Sex.

Male	91
Female	44
	135

Revenue.

From the Province	$273 16
From the Town of Thessalon	50 00
From patients themselves for maintenance and treatment.	2,017 10
From subscriptions, donations and bequests from private individuals	325 08
From other sources	562 43
Total	$3,227 77

Expenaitures.

Butchers' meat	$209 92
Butter and eggs	134 32
Flour, bread and meal	96 81
Milk	143 88
Tea and coffee	30 35
Potatoes and other vegetables.	18 50
Groceries and provisions not enumerated	217 76
Drugs and medicines	173 69
Surgical instruments and appliances	.....
Beer, wine and spirits	.....
Bedding, napery and general house furnishings	13 00
Brooms, brushes, mops, soap and cleaning appliances	3 20
Fuel	209 59
Light: gas, oil and candles	75 00
Water supply	25 00
Ice	20 00
Salaries and wages	1,126 20
Taxes and insurance	155 15
Contingencies	.....
Repairs, ordinary	55 97
Total	$2,708 34
Government grant for 1910	$345 22

THE ROSS MEMORIAL HOSPITAL, LINDSAY.

The following summaries show the operations of the Hospital during the official year

Movements of Patients.

Number under treatment 1st October, 1909	12
Admitted	282
Births in Hospital	10
Total number under treatment	304
Discharged	258
Died	17
Under treatment 30th September, 1910	29
	304

Sex.

Male	139
Female	165
	304

Revenue.

From the Province of Ontario.	$815 98
From the Town of Lindsay	353 00
From the County of Victoria	647 00
From other municipalities	50 00
From patients themselves for maintenance and treatment.	4,932 55
Income from endowments	970 90
Subscriptions, donations and bequests of private individuals	254 92
From other sources not enumerated	595 55
Total	$8,619 90

Expenditures.

Butchers' meat	$658 10
Butter and eggs	617 05
Flour, bread and meal	186 06
Milk	391 30

THE ROSS MEMORIAL HOSPITAL, LINDSAY.—*Continued.*

Tea and coffee	102 55	Light: gas, oil and candles	263 02
Potatoes and other vegetables	144 23	Water supply	63 75
Groceries and provisions not enumerated	610 48	Clothing for patients, including boots and shoes	107 40
Drugs and medicine	364 86	Ice	60 00
Medical and surgical appliances	435 69	Salaries and wages	3,001 80
Surgical instruments	10	Contingencies	257 52
Beer, wine and spirits	6 10	Repairs, ordinary	200 06
Bedding, napery and general house furnishings	182 62	Taxes and insurance	12 00
Brooms, brushes, mops, soap and cleaning appliances	162 71	Stationery, postage, etc.	179 43
Fuel	624 32	Total	$8,631 15
		Government grant for 1910	$1,062 96

JOHN McKELLAR GENERAL MEMORIAL HOSPITAL, FORT WILLIAM.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	67
Admitted	1,003
Number of births in Hospital	48
Total number under treatment	1,118
Discharged	978
Died	65
Under treatment 30th September 1910	75
	1,118

Sex.

Male	764
Female	354
	1,118

Revenue.

From the Province of Ontario	2,780 47
From the Town of Fort William	1,429 00
From other municipalities	
From paying patients	16,825 47
Subscriptions, donations, etc.	4,512 16
Other sources	2,040 40
Total	$27,587 44

Expenditures.

Butchers' meat	1,571 49
Flour, bread and meal	470 00
Milk	1,433 22
Butter and eggs, Tea and coffee, Potatoes and other vegetables, Groceries and provisions not enumerated	3,571 39
Drugs and medicines	1,390 24
Medical and surgical appliances	1,333 83
Beer, wine and spirits	
Bedding, napery and general house furnishings	312 04
Brooms, brushes, mops, soap and cleaning appliances	16 55
Fuel	3,478 50
Freight and cartage	50 54
Printing and stationery	546 24
Salaries and wages	10,500 29
Contingencies	251 89
Repairs, ordinary	619 68
Taxes, insurance, interest	157 23
Laundry	215 05
Nurses' trav. expenses	215 00
Ice supply	80 00
Total	$26,213 18
Government grant for 1910	$3,103 42

GENERAL HOSPITAL, WALKERTON.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	10
Number admitted	109
Number of births	5
Total number under treatment	124

Nurses' Residence, Hospital for Sick Children, Toronto.

GENERAL HOSPITAL, WALKERTON.—*Continued.*

Discharged	102
Died	9
Under treatment 30th September, 1910	13
	124

Sex.

Male	52
Female	72
	124

Revenue.

From the Province of Ontario	659 93
From the Town of Walkerton	.....
From the County of Bruce	1,500 00
From other municipalities of the Province	175 00
From endowments investments, etc.	99 00
From paying patients	1,687 94
From subscriptions, bequests and donations of private individuals	689 18
From other sources, not enumerated	2 00
Total	$4,813 05

Expenditures.

Butchers' meat	$304 97
Butter and eggs	240 80
Flour, bread and meal	150 75
Milk	141 12
Tea and coffee	60 15
Potatoes and other vegetables	56 18
Groceries and provisions not enumerated	263 27
Drugs and medicines	216 10
Medical and surgical appliances	34 98
Beer, wine and spirits	6 25
Bedding, napery and general house furnishings	89 28
Brooms, brushes, mops, soap and cleaning appliances	55 15
Fuel	477 02
Light: gas, oil and candles	250 00
Water supply	115 00
Ice supply	20 00
Salaries and wages	1,806 78
Insurance	53 41
Contingencies	128 93
Repairs, ordinary	138 74
Total	$4,608 88

Government grant for 1910 .. $387 26

QUEEN VICTORIA MEMORIAL HOSPITAL, NORTH BAY.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	28
Admitted	323
Births in Hospital	6
Total number under treatment	357
Discharged	295
Died	38
Under treatment 30th September, 1910	24
	357

Sex.

Male	258
Female	99
	357

Revenue.

From the Province of Ontario	1,241 23
From the Town of North Bay	500 00
From Victorian Order	600 00
From the T. & N. O. Ry. as a grant	100 00
From patients themselves for maintenance and treatment	4,391 31
Subscriptions, donations, etc.	890 10
From other sources (Ladies' Aid)	158 60
Total	$7,881 24

Expenditures.

Butchers' meat	$302 49
Butter and eggs	423 82
Flour, bread and meal	175 00
Milk	601 67
Tea and coffee	44 55
Potatoes and other vegetables	37 86
Groceries and provisions not enumerated	515 04
Drugs and medicines	207 80
Surgical instruments and appliances	876 28
Bedding, napery and general house furnishings	325 35
Brooms, brushes, mops, soap and cleaning appliances	8 60

QUEEN VICTORIA MEMORIAL HOSPITAL, NORTH BAY.—*Continued.*

Fuel	497 86	Contingencies	351 31
Light: gas, oil and candles	189 98	Repairs, ordinary	59 48
Water supply	30 00		
Ice	56 15	Total	$7,240 42
Salaries and wages	2,213 50		
Taxes and insurance	323 74	Government grant for 1910	$1,318 38

GENERAL HOSPITAL, MIDLAND.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	13
Admitted	134
Births in Hospital	12
Total number under treatment	159
Discharged	146
Died	6
Under treatment 30th September, 1910	7
	159

Sex.

Male	89
Female	70
	159

Revenue.

From the Province	$430 90
From the Town of Midland	250 00
From the County of Simcoe	500 00
From other municipalities	75 00
From patients themselves for maintenance and treatment	1,778 93
From subscriptions, donations and bequests from private individuals	1,178 83
From other sources	198 00
Total	$4,411 66

Expenditures.

Butchers' meat	$222 50
Butter and eggs	154 77
Flour, bread and meal	68 10
Milk	96 95
Tea and coffee	52 35
Potatoes and other vegetables	133 42
Groceries and provisions not enumerated	154 22
Drugs and medicines	149 10
Surgical instruments and appliances	207 07
Beer, wine and spirits	.....
Bedding, napery and general house furnishings	94 74
Brooms, brushes, mops, soap and cleaning appliances	61 20
Fuel	245 17
Light: gas, oil and candles	102 80
Water supply	23 40
Ice	20 00
Salaries and wages	1,485 50
Telephone	.....
Contingencies	397 98
Repairs, ordinary	96 93
Total	$3,766 20
Government grant for 1910	$424 05

ST. FRANCIS' HOSPITAL, SMITH'S FALLS.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	14
Admitted	288
Births in Hospital	14
Total number under treatment	316
Discharged	282
Died	12
Under treatment 30th September, 1910	22
	316

Sex.

Male	162
Female	154
	316

Revenue.

From the Province of Ontario	$714 35
From the Town of Smith's Falls for patients' maintenance	150 00
From the County of Lanark	200 00
From other municipalities	.....
From paying patients themselves	2,776 78

ST. FRANCIS' HOSPITAL, SMITH'S FALLS.—*Continued.*

From subscriptions, bequests, and donations of private individuals	529 42
From other sources	626 08
Total	$4,996 53

Expenditures.

Butchers' meat	610 10
Butter and eggs	496 72
Flour, bread and meal	227 97
Milk	322 45
Tea and coffee	134 84
Potatoes and other vegetables	82 56
Groceries and provisions not enumerated	421 06
Drugs and medicines	267 85
Medical and surgical appliances	214 15
Surgical instruments	31 21
Beer, wine and spirits	12 00
Bedding, napery and general house furnishings	319 82
Brooms, brushes, mops, soap and cleaning appliances	90 40
Fuel	404 40
Light: gas, oil and candles	210 60
Water	25 00
Ice	30 00
Salaries and wages	264 96
Taxes and insurance	62 22
Telephone	23 53
Repairs, ordinary	90 15
Clothing for Sisters	79 72
Total	$4,421 71
Government aid for 1910	$1,176 43

FREE HOSPITAL FOR CONSUMPTIVES, WESTON.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	90
Admitted	199
Total number under treatment	289
Discharged	91
Died	100
Under treatment 30th September, 1910	98
	289

Sex.

Male	166
Female	123
	289

Revenue.

From the Province	$11,666 58
From the City of Toronto	20,720 70
From other municipalities	.....
From patients themselves for maintenance and treatment.	.....
From subscriptions, donations and bequests from private individuals	1,367 68
From other sources	1,109 82
Total	$34,864 78

Expenditures.

Butchers' meat	$4,749 44
Butter and eggs	2,080 61
Flour, bread and meal	819 75
Milk	2,760 37
Tea and coffee	198 81
Potatoes and other vegetables	1,249 48
Groceries and provisions not enumerated	2,711 21
Drugs and medicines	2,027 80
Medical and surgical appliances	104 98
Bank interest	966 80
Bedding, napery and general house furnishings	2,303 13
Brooms, brushes, mops, soap and cleaning appliances	377 65
Fuel	3,467 25
Electric light, gas, oil and candles	410 00
Laundry	1,149 45
Advertising, stationery and postage	1,209 40
Ice	297 00
Salaries and wages	10,386 10
Taxes and insurance	.....
Water supply	431 33
Contingencies	1,083 17
Repairs, ordinary	442 78
Total	$39,277 33
Government grant for 1910	$12,495 85

MOUNTAIN SANATORIUM, HAMILTON.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients

Number under treatment 1st October, 1909	42
Admitted	114
Total number under treatment	156
Discharged	112
Died	4
Under treatment 30th September, 1910	40
	156

Sex.

Male	81
Female	75
	156

Revenue.

From the Province of Ontario	$4,974 85
From the City of Hamilton for patients' maintenance	3,884 08
From paying patients themselves	3,567 20
From subscriptions, bequests and donations of private individuals	868 55
From other sources	.....
Total	$13,294 68

Expenditure.

Butchers' meat	$1,574 73
Butter and eggs	1,446 02
Flour, bread and meal	343 81
Milk	919 95
Tea and coffee	.....
Potatoes and other vegetables and fruit	119 77
Groceries and provisions not enumerated	948 79
Drugs and medicines	.....
Medical and surgical appliances	30 94
Dispensary supplies	72 07
Visiting nurse expenses	688 00
Garden and grounds	266 12
Fuel	679 49
Light: gas, oil and candles	426 44
Stable supplies	163 25
Contingencies	477 05
Salaries and wages	4,683 98
Taxes and insurance	99 50
Laundry	30 94
Advertising, stationery, postage, etc.	547 71
Telephone	154 72
Hennery supplies	65 09
Total	$15,346 19
Government grant for 1910	$6,627 21

VICTORIAN HOSPITAL, ALMONTE.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	5
Admitted	78
Births in Hospital	5
Total number under treatment	88
Discharged	78
Died	6
Under treatment, 30th September, 1910	4
	88

Sex.

Male	32
Female	50
	88

Revenue.

From the Province	$432 57
From the Town of Almonte	200 00
From the County of Lanark	100 00
From other municipalities	65 00
From endowments, investments, etc.	289 47
From patients themselves for maintenance and treatment	1,300 31
From subscriptions, donations and bequests from private individuals	469 75
From other sources	550 81
Total	$3,407 91

Expenditures.

Butchers' meat	$200 62
Butter and eggs	128 87
Flour, bread and milk	62 11
Milk	99 25
Tea and coffee	27 70
Potatoes and other vegetables.	51 26
Groceries and provisions not enumerated	291 86

Queen Alexandra Sanitarium, London—The Administration Building.

VICTORIAN HOSPITAL, ALMONTE.—*Continued.*

Drugs and medicines	115 85
Medical and surgical appliances	212 61
Beer, wine and spirits	5 40
Bedding, napery and general house furnishings	75 62
Brooms, brushes, mops, soap and cleaning appliances	37 65
Fuel	371 91
Light: gas, oil and candles	39 02
Salaries and wages	1,604 86
Taxes and insurance	.....
Contingencies	68 40
Repairs, ordinary	77 71
Ice	26 40
Total	$3,497 10
Government grant for 1910	$446 20

GENERAL HOSPITAL, NIAGARA FALLS.

The following summaries show the operations of the Hospital during the official year.

Movements of Patients.

Number under treatment, 1st October, 1909	10
Admitted	295
Births in Hospital	8
Total under treatment	313
Discharged	281
Died	24
Under treatment, 30th September, 1910	8
	313

Sex.

Male	175
Female	138
	313

Revenue.

From the Province of Ontario	$753 35
From the Town of Niagara Falls	1,112 70
From the County of Welland	500 00
From other municipalities	248 70
From patients for maintenance and treatment	6,131 98
From subscriptions, donations and bequests from private individuals	682 30
From all other sources	26 00
Total	$9,455 03

Expenditures.

Butchers' meat	749 76
Butter and eggs	399 83
Flour, bread and meal	193 01
Milk	264 10
Tea and coffee	103 96
Potatoes and other vegetables	117 02
Groceries and provisions not enumerated	291 03
Drugs and medicines	562 46
Medical and surgical appliances	722 06
Surgical instruments	103 61
Beer, wine and spirits	23 80
Bedding, napery and general house furnishings	71 35
Brooms, brushes, mops, soap and cleaning appliances	52 27
Fuel	588 36
Light: gas, oil and candles	100 20
Ice supply	71 32
Salaries and wages	2,300 99
Stationery, printing	33 35
Contingencies	89 33
Repairs, ordinary	81 82
Laundry	792 14
Total	$7,756 77
Government grant for 1910	$968 37

GENERAL HOSPITAL, WINGHAM.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment, 1st October, 1909	12
Admitted	105
Number of births in Hospital	4
Total number under treatment	121
Discharged	105
Died	11
Under treatment, 30th September, 1910	5
	121

GENERAL HOSPITAL, WINGHAM.—*Continued.*

Sex.

Male	48
Female	73
	121

Revenue.

From the Province of Ontario	$411 24
From the Town of Wingham	200 00
From other municipalities	100 00
From paying patients	3,027 31
Subscriptions, donations, etc.	690 31
Other sources	41 25
Total	$4,470 11

Expenditures.

Butchers' meat	$244 92
Butter and eggs	217 16
Flour, bread and meal	90 80
Milk	158 99
Tea and coffee	37 00
Potatoes and other vegetables.	100 08
Groceries and provisions not enumerated	202 17
Drugs and medicines	152 00
Medical and surgical appliances	190 06
Bedding, napery and general house furnishings	397 81
Brooms, brushes, mops, soap and cleaning appliances	42 96
Fuel	313 20
Light: gas, oil and candles	163 80
Water supply	18 52
Ice	6 30
Salaries and wages	1,314 60
Contingencies	223 45
Repairs, ordinary	223 60
Taxes and insurance	51 42
Total	$4,148 84
Government grant for 1910	$453 89

GENERAL AND MARINE HOSPITAL, GODERICH.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment, 1st October, 1909	6
Admitted	78
Births in Hospital	18
Total number under treatment	102
Discharged	82
Died	6
Under treatment, 30th September, 1910	14
	102

Sex.

Male	50
Female	52
	102

Revenue.

From the Province of Ontario.	$314 20
From the Town of Goderich	600 00
From County of Huron	100 00
From patients themselves for maintenance and treatment	2,077 31
From endowments, investments, etc.	.....
From subscriptions, donations and bequests from private individuals	36 00
From other sources	359 43
Total	$3,486 94

Expenditures.

Butchers' meat	$133 17
Butter and eggs	118 24
Flour, bread and meal	84 41
Milk	92 62
Tea and coffee	22 31
Potatoes and other vegetables.	34 04
Groceries and provisions not enumerated	96 94
Drugs and medicines	59 94
Medical and surgical appliances	73 10
Beer, wine and spirits	1 80
Bedding, napery and general house furnishings	167 43
Brooms, brushes, mops, soap and cleaning appliances	23 49
Fuel	309 40
Light: gas, oil and candles	61 87
Water supply	19 80
Salaries and wages	1,271 27
Insurance and taxes	47 80
Contingencies	203 58
Repairs, ordinary	175 61
Total	$3,007 32
Government grant for 1910	$306 79

LADY MINTO HOSPITAL, NEW LISKEARD.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October 1909	16
Admitted	220
Births in Hospital	8
Total number under treatment	244
Discharged	204
Died	22
Under treatment, 30th September, 1910	18
	244

Sex.

Male	180
Female	64
	244

Revenue.

From the Province of Ontario	$1,182 02
From Victorian Order	300 00
From patients for maintenance and treatment	5,155 88
From subscriptions, donations and bequests from private individuals	233 98
From other sources	615 25
Total	$7,487 13

Expenditures.

Butchers' meat	377 17
Butter and eggs	411 02
Flour, bread and meal	116 76
Milk	570 25
Tea and coffee	60 58
Potatoes and other vegetables.	201 21
Groceries and provisions not enumerated	404 83
Drugs and medicines	163 26
Medical and surgical appliances	80 05
Surgical instruments	.....
Beer, wine and spirits	151 40
Bedding, napery and general house furnishings	117 54
Brooms, brushes, mops, soap and cleaning appliances	51 83
Fuel	704 57
Light: gas, oil and candles	125 51
Water	.....
Ice supply	62 65
Salaries and wages	2,790 95
Insurance	200 00
Sundries	159 70
Repairs, ordinary	87 88
Total	$6,837 16
Government grant for 1910	$1,040 75

ROYAL ALEXANDRA HOSPITAL, FERGUS.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment 1st October, 1909	12
Admitted	235
Births in Hospital	14
Total under treatment	261
Discharged	223
Died	11
Under treatment, 30th September, 1910	27
	261

Sex.

Male	110
Female	151
	261

Revenue.

From the Province of Ontario	999 34
From the County of Wellington	936 00
From patients for maintenance and treatment	3,671 95
From subscriptions, donations and bequests from private individuals	51 00
From all other sources	2,854 94
Total	$8,513 23

Expenditures.

Butchers' meat	$595 32
Butter and eggs	591 51
Flour, bread and meal	267 66
Milk	243 10
Tea and coffee	128 05
Potatoes and other vegetables	218 34
Groceries and provisions not enumerated	519 08

ROYAL ALEXANDRA HOSPITAL, FERGUS.—*Continued.*

Drugs and medicines	263 35	Ice supply	30 35
Medical and surgical appliances	219 83	Salaries and wages	2,719 01
Surgical instruments	17 72	Taxes and insurance	.....
Bedding, napery, and general house furnishings	162 63	Contingencies	304 91
Brooms, brushes, mops, soap, and cleaning appliances	92 93	Repairs, ordinary	100 54
Fuel	1,119 15	Hay, straw and feed	187 44
Light: gas, oil and candles	326 18	Total	$8,107 12
Water supply	.....	Government grant for 1910	$1,000 13

GENERAL HOSPITAL, PARRY SOUND.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment, 1st October, 1909	6
Admitted	144
Number of births in Hospital	2
Total number under treatment	152
Discharged	136
Died	10
Under treatment, 30th September, 1910	6
	152

Sex.

Male	116
Female	36
	152

Revenue.

From the Province of Ontario	$503 09
From Dominion Government	42 00
From the Town of Parry Sound	45 50
From paying patients	3,018 22
Subscriptions, donations, etc.	.....
Other sources	551 38
	$4,160 19

Expenditures.

Butchers' meat	$257 38
Butter and eggs	213 75
Flour, bread and meal	79 72
Milk	255 50
Tea and coffee	31 65
Potatoes and other vegetables	65 30
Groceries and provisions not enumerated	306 49
Brooms, brushes, soap and cleaning appliances	17 60
Drugs and medicines	209 51
Medical and surgical appliances	37 00
Surgical instruments	176 41
Beer, wine and spirits	20 68
Bedding, napery and general house furnishings	43 38
Fuel	443 19
Light: gas, oil and candles	94 25
Water supply	22 60
Ice supply	24 50
Salaries and wages	1,656 00
Contingencies	.....
Repairs, ordinary	30 30
Total	$3,985 19
Government grant for 1910	$458 66

GENERAL HOSPITAL, ORILLIA.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment, 1st October, 1909	23
Admitted	292
Births in Hospital	11
Total number under treatment	326
Discharged	292
Died	10
Under treatment, 30th September, 1910	24
	326

Queen Alexandra Sanitarium, London—Infirmary.

GENERAL HOSPITAL, ORILLIA. *Continued.*

Sex.

Male	172
Female	154
	326

Revenue.

From the Province of Ontario.	$648 31
From the Town of Orillia	500 00
From the County of Simcoe	500 00
From patients themselves for maintenance and treatment.	5,004 97
From subscriptions, donations and bequests from private individuals	294 50
From other sources	107 73
Total	$7,055 51

Expenditures.

Butchers' meat	$529 12
Butter and eggs	359 05
Flour, bread and meal	177 33
Milk	235 91
Tea and coffee	19 40
Potatoes and other vegetables	51 68
Groceries and provisions not enumerated	699 24
Drugs and medicines	265 60
Surgical instruments and appliances	188 77
Bedding, napery and general house furnishings	294 06
Brooms, brushes, mops, soap and cleaning appliances	15 83
Fuel	729 23
Light: gas, oil and candles	172 05
Water supply	40 40
Ice	31 00
Salaries and wages	1,942 25
Taxes and insurance	54 83
Contingencies	503 35
Repairs, ordinary	331 63
Total	$6,640 73
Government grant for 1910	$1,086 33

GENERAL HOSPITAL, WELLAND.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment, 1st October, 1909	7
Admitted	211
Number of births in Hospital	13
Total number under treatment	231
Discharged	204
Died	14
Under treatment, 30th September, 1910	13
	231

Sex.

Male	132
Female	99
	231

Revenue.

From the Province of Ontario	$309 37
From the Town of Welland	1,000 00
From the County of Welland	1,000 00
From other municipalities	.....
From paying patients	3,674 24
Subscriptions, donations, etc.	2,291 08
Other sources	49 36
Total	$8,324 05

Expenditures.

Butchers' meat	$412 27
Butter and eggs	344 89
Flour, bread and meal	122 23
Milk	279 91
Tea and coffee	61 20
Potatoes and other vegetables	80 44
Groceries and provisions not enumerated	262 77
Drugs and medicines	481 35
Medical and surgical appliances	323 71
Beer, wine and spirits	26 85
Brooms, brushes, mops, soap and cleaning appliances	42 75
Fuel	522 11
Light: gas, oil and candles	147 10
Ice	21 78
Salaries and wages	2,662 09
Contingencies	124 50
Repairs, ordinary	235 82
Printing, postage and stationery	74 57
Laundry	928 04
Bedding and general house furnishings	12 98
Telephone and electricity	21 15
Total	$7,188 51
Government grant for 1910	$737 40

RAILWAY, MARINE AND GENERAL HOSPITAL, PORT ARTHUR.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment, 1st October, 1909	38
Admitted	403
Births in Hospital	13
Total number under treatment	454
Discharged	380
Died	40
Under treatment, 30th September, 1910	34
	454

Sex.

Male	322
Female	132
	454

Revenue.

From the Province of Ontario.	298 96
From the City of Port Arthur	.....
From patients themselves for maintenance and treatment.	7,205 86
From subscriptions, donations and bequests from private individuals	3,990 20
From other sources	1,388 26
Total	$12,883 28

Expenditures.

Butchers' meat	$816 23
Butter and eggs	392 09
Flour, bread and meal	214 00
Milk	947 15
Tea and coffee	85 10
Potatoes and other vegetables	109 18
Groceries and provisions not enumerated	707 10
Drugs and medicines	350 84
Surgical instruments and appliances	340 87
Beer, wine and spirits	80
Bedding, napery and general house furnishings	84 56
Fuel	800 16
Brooms, brushes, mops, soap and cleaning appliances	80 98
Electric light, gas, oil and candles	129 48
Electric power	303 80
Water supply	84 90
Ice	87 03
Salaries and wages	3,779 53
Taxes and insurance, telephone, etc.	1,859 95
Stationery, printing, etc.	130 73
Contingencies	190 39
Repairs, ordinary	193 62
Laundry	735 33
Total	$12,455 77
Government grant for 1910	$1,332 52

KING EDWARD SANATORIUM, WESTON.

The following summaries show the operations of the Institution during the year.

Movements of Patients.

Number under treatment, 1st October, 1909	26
Admitted	111
Total number under treatment	137
Discharged	61
Died	54
Under treatment, 30th September, 1910	22
Total	137

Sex.

Male	72
Female	65
	137

Revenue.

From the Province of Ontario	.....
From City of Ottawa for patients' maintenance	1,303 91
From patients themselves	5,762 95
From subscriptions, bequests and donations of private individuals	800 00
From other sources	17 05
Total	$7,883 91

Expenditures.

Butchers' meat	$2,097 57
Butter and eggs	1,011 09
Flour, bread and meal	343 91
Milk	1,043 59
Tea and coffee	169 68

KING EDWARD SANATORIUM, WESTON.—*Continued*

Potatoes and other vegetables	$867 91	Light: oil, candles and electric light	421 52
Groceries and provisions not enumerated	1,434 74	Ice	177 00
Drugs, medicines, and surgical appliances, etc.	313 08	Salaries and wages	4,067 89
Beer, wine and spirits	.....	Laundry	483 57
Bedding, napery and general house furnishings	493 63	Advertising, printing, postage, etc.	98 35
Brooms, brushes, mops, soap and cleaning appliances	115 71	Contingencies	472 16
Fuel	1,365 00	Repairs, ordinary	130 30
		Total	$14,606 70

GENERAL HOSPITAL, INGERSOLL.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment, 1st October, 1909	4
Admitted	112
Births in Hospital	.....
Total number under treatment	116
Discharged	102
Died	7
Under treatment, 30th September, 1910	7
	116

Sex.

Male	51
Female	65
	116

Revenue.

From the Province	.....
From the Town of Ingersoll	1,500 00
From the County of Oxford	500 00
From endowments, investments, etc.	.....
From patients themselves for maintenance and treatment.	1,952 68
From subscriptions, donations and bequests from private individuals	7,121 50
From other sources	805 00
Total	$11,879 18

Expenditures.

Butchers' meat	$200 27
Butter and eggs	.....
Bread	60 20
Milk	61 18
Tea and coffee	.....
Potatoes and other vegetables	.....
Groceries and provisions not enumerated	560 43
Drugs and medicines	149 99
Medical and surgical appliances	225 00
Bedding, napery and general house furnishings	791 83
Brooms, brushes, mops, soap and cleaning appliances	.....
Fuel	371 59
Light: gas, oil and candles	213 94
Salaries and wages	1,429 15
Insurance	25 30
Contingencies	202 55
Repairs, ordinary	.....
Ice	.....
Water	10 17
Total	$4,302 28
Government grant for 1910	$389 42

GENERAL HOSPITAL, KINCARDINE.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment, 1st October, 1909	4
Admitted	64
Births in Hospital	6
Total number under treatment	74
Discharged	63
Died	8
Under treatment, 30th September, 1910	3
	74

GENERAL HOSPITAL, KINCARDINE.—*Continued.*

Sex.

Male	33
Female	41
	74

Revenue.

From the Province of Ontario	.....
From the Town of Kincardine	100 00
From the County of Bruce	.....
From patients for maintenance and treatment	917 41
From subscriptions, donations and bequests from private individuals	750 67
From other sources	417 02
Total	$2,185 10

Expenditures.

Butchers' meat	$106 16
Butter and eggs	64 61
Flour, bread and meal	36 85
Milk	18 69
Tea and coffee	36 55
Potatoes and other vegetables	29 89
Groceries and provisions not enumerated	115 71
Drugs and medicines	84 40
Medical and surgical appliances	263 95
Beer, wine and spirits	12 20
Bedding, napery and general house furnishings	71 05
Brooms, brushes, mops, soap and cleaning appliances	34 13
Fuel	281 20
Light: gas, oil and candles	10 10
Water	.....
Ice supply	.....
Salaries and wages	930 70
Insurance	33 50
Contingencies	146 39
Repairs, ordinary	.....
Hay and straw	9 02
Total	$2,285 10
Government grant for 1910	$172 10

COTTAGE HOSPITAL, COBOURG.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment, 1st October, 1909	8
Admitted	93
Births in the Hospital	10
Total number under treatment	111
Discharged	92
Died	11
Under treatment, 30th September, 1910	8
	111

Sex.

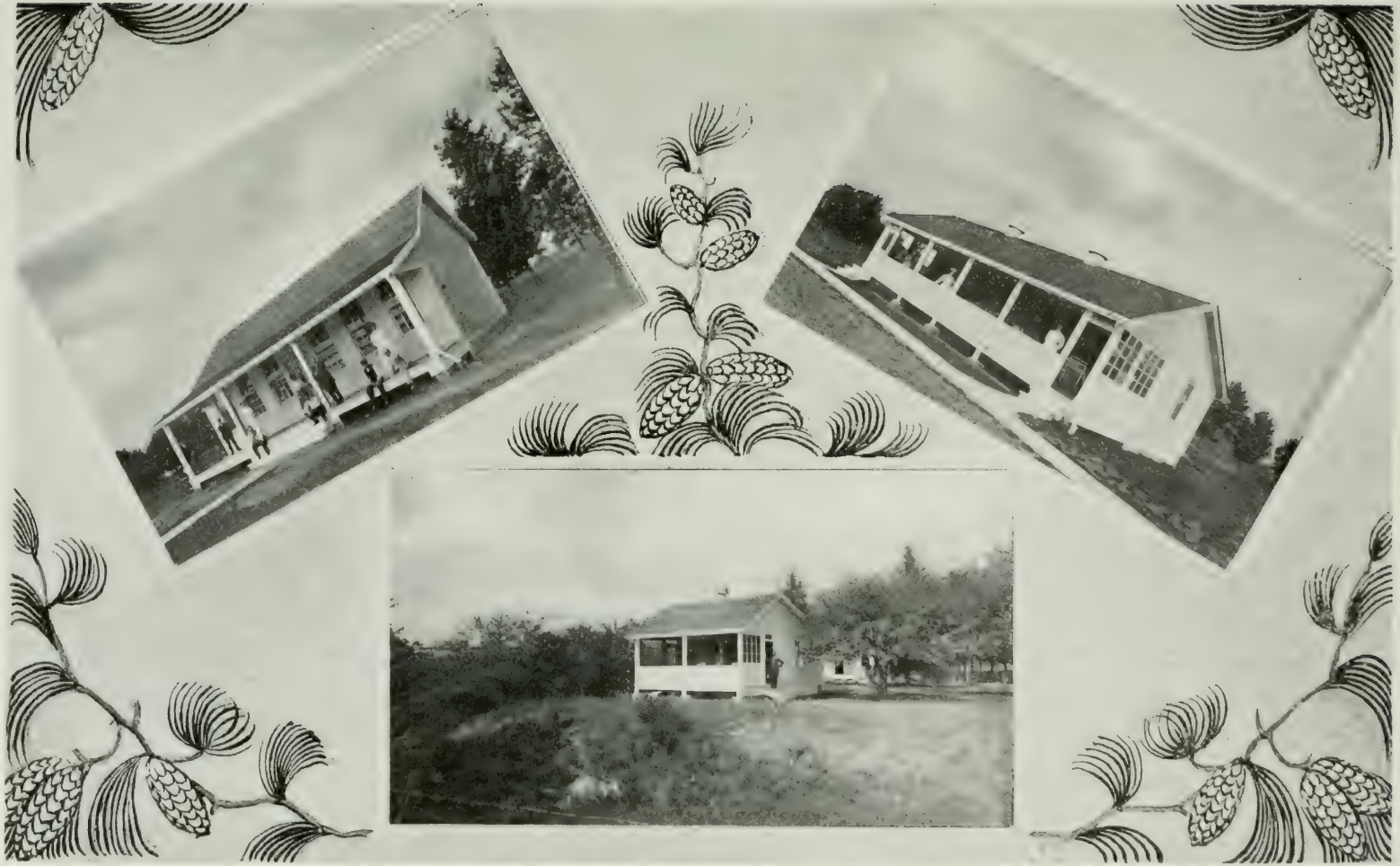
Male	56
Female	55
	111

Revenue.

From the Province of Ontario	.....
From the Town of Cobourg	100 00
From the Counties of Northumberland and Durham	100 00
From other municipalities in the Province	25 00
From paying patients themselves	1,136 26
From subscriptions, donations, etc.	436 63
From other sources	770 96
Total	$2,568 85

Expenditures.

Butchers' meat and fish	$126 56
Butter and eggs	144 52
Flour, bread and meal	54 95
Milk	59 20
Tea and coffee	24 24
Potatoes and other vegetables	28 53
Groceries and provisions not enumerated	98 77
Drugs and medicines	102 04
Medical and surgical appliances	.....
Surgical instruments	.....
Bedding, napery and general house furnishings	152 00
Brooms, brushes, mops, soap and cleaning appliances	17 42
Fuel	213 75
Water	114 20
Light: gas, oil and candles	
Salaries and wages	1,291 78
Laundry	.....
Contingencies	.....
Repairs ordinary	59 76
Printing, stationery, postage, telephone, etc.	43 51
Ice	9 00
Insurance	22 00
Total	$2,562 23
Government grant for 1910	$286 20



Queen Alexandra Sanitarium, London.

Recreation Hall | Men's Cottage (Private Patients) | Women's Cottage

GENERAL HOSPITAL, OSHAWA.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment, 1st October, 1909	.....
Admitted	23
Number of births in hospital	.....
Total number under treatment	23
Discharged	9
Died	1
Under treatment, 30th September, 1910	13
	23

Sex.

Male	14
Female	9
	23

Revenue.

From the Province of Ontario	.....
From the Town of Oshawa	500 00
From the County of Ontario	500 00
From paying patients	165 70
Subscriptions, donations, etc.	170 75
Total	$1,336 45

Expenditures.

Butchers' meat and fish	$18 48
Butter and eggs	18 59
Flour, bread and meal	5 00
Milk	10 00
Tea and coffee	.....
Potatoes and other vegetables	.....
Groceries and provisions not enumerated	27 60
Drugs and medicines and surgical appliances	106 01
Beer, wine and spirits	.....
Bedding, napery and general house furnishings	.....
Brooms, brushes, mops, soap and cleaning appliances	1 75
Fuel	14 00
Light: gas, oil and candles	14 95
Water supply	.....
Ice	.....
Salaries and wages	264 42
Contingencies	133 27
Repairs, ordinary	.....
Taxes and insurance	138 75
Printing, stationery and postage	169 18
Total	$922 00
Government aid for 1910	$22 40

CONSUMPTIVE SANATORIUM, ST. CATHARINES.

The following summaries show the operations of the Institution during the official year:

Movements of Patients.

Number under treatment, 1st October, 1909	.....
Admitted	29
Total number under treatment	29
Discharged	13
Died	9
Under treatment, 30th September, 1910	7
Total	29

Sex.

Male	22
Female	7
	29

Revenue.

From the Province of Ontario	.....
From the City of St. Catharines	849 00
From patients themselves	108 00
From subscriptions, bequests and donations of private individuals	10,754 96
From other sources	257 40
Total	$11,969 36

Expenditures.

Butchers' meat	294 43
Butter and eggs	264 28
Flour, bread and meal	52 14
Milk	87 96
Tea and coffee	.....
Potatoes and other vegetables	.....
Groceries and provisions not enumerated	187 45
Drugs and medicines	228 30
Beer, wine and spirits	.....
Bedding, napery and general house furnishings	.....
Brooms, brushes, mops, soap and cleaning appliances	.....
Fuel	234 30
Light: oil, candles and electric light	63 18

CONSUMPTIVE SANATORIUM, ST. CATHARINES.—*Continued.*

Ice	13 66	Water supply	10 80
Salaries and wages	686 45	Total	$2,641 10
Insurance	77 53		
Contingencies	440 62	Government grant for 1910	$990 85
Repairs, ordinary	.....		

LADY GREY SANATORIUM, OTTAWA.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment, 1st October, 1909	.....
Admitted	95
Total number under treatment	95
Discharged	51
Died	21
Under treatment, 30th September, 1910	23
	95

Sex.

Male	50
Female	45
	95

Revenue.

From the Province of Ontario	.....
From the City of Ottawa	597 84
From other municipalities	.....
From paying Patients	.....
Subscriptions, donations, etc.	.....
Other sources	.....
	$597 84

Expenditures.

Butchers' meat, bacon and fish	$586 91
Butter and eggs	699 42
Flour, bread and meal	290 83
Milk	450 10
Tea and coffee	60 85
Potatoes and other vegetables	146 24
Groceries and provisions not enumerated	622 36
Brooms, brushes, soap and cleaning appliances	92 90
Drugs and medicines	554 52
Medical and surgical appliances	299 62
Surgical instruments	.....
Beer, wine and spirits	20 20
Bedding, napery and general house furnishings	28 93
Fuel	602 94
Light: gas, oil and candles	244 12
Water supply	.....
Ice supply	81 60
Salaries and wages	3,948 12
Contingencies	210 30
Repairs, ordinary	254 48
Fruit	79 23
Clothing for patients	34 66
Total	$9,308 33
Government grant for 1910	$2,168 14

The building was erected by the Anti-Tuberculosis Society, and maintained by the Corporation.

QUEEN ALEXANDRA SANATORIUM, LONDON.

The following summaries show the operations of the Hospital during the official year:

Movements of Patients.

Number under treatment, 1st October, 1909	.....
Admitted	21
Total number under treatment	21
Discharged	2
Died	.....
Under treatment, 30th September, 1910	19
	21

Sex.

Male	10
Female	11
	21

Sanitarium for Consumptives, St. Catharines.

QUEEN ALEXANDRA SANITORIUM, LONDON.—*Continued.*

Revenue.

From the Province of Ontario	.....
From patients themselves for maintenance and treatment.	281 30
From subscriptions, donations and bequests from private individuals	.....
From other sources	.....
Total	$281 30

Expenditures.

Butchers' meat	$71 81
Butter and eggs	82 44
Flour, bread and meal	25 27
Milk	50 64
Tea and coffee	.....
Potatoes and other vegetables	14 37
Groceries and provisions not enumerated	.....
Drugs and medicines	167 00
Medical and surgical appliances	18 50
Beer, wine and spirits	50
Bedding, napery and general house furnishings	.....
Brooms, brushes, mops, soap and cleaning appliances	29 15
Fuel	100 00
Light: gas, oil and candles	75 00
Salaries and wages	521 95
Insurance	.....
Contingencies	.....
Repairs, ordinary	.....
Hay and straw	200 00
Total	$1,356 63
Government grant for 1910	$275 14

SANATORIA FOR CONSUMPTIVES.

The following institutions having complied with the statutory requirements are entitled to Government aid at the rate of $3.00 per week for each patient's stay.

Name of Institution.	Location.	Stay of Patients in weeks.	Amount payable to each Institution for the year 1910.
			$ c.
Muskoka Free Hospital	Gravenhurst	6,218⅔	18,656 14
Toronto Free Hospital	Weston	4,165⅔	12,495 85
Mountain Sanatorium	Hamilton	2,209½	6,627 21
Consumptive Sanatorium	St. Catharines	330⅔	990 85
Lady Grey Sanatorium	Ottawa	722⅔	2,168 14
Queen Alexandra Sanatorium	London	91⅔	275 14
May Court Dispensary	Ottawa	84	252 00
Total for 1910			41,465 33
Total for 1909			25,824 01

CITY HOUSES OF REFUGE

The usual information obtained from each Refuge, in respect of sex, and previous residence of the inmates, has been summarized as under:

Sex.

Male	2,047
Female	4,034
	6,081

Former Residence.

Received from cities and towns in which Refuges are located	4,313
Received from counties in which the Refuges are located	403
Received from other counties in the Province	1,128
Immigrants and foreigners	237
	6,081

TABLE I.

Schedule B—Table I gives a summary of the operations of each Refuge during the year.

Name of Refuge.	Location.	Number of persons in the Refuges on the 1st of October, 1909.	Number admitted to Refuges during the year.	Total number under lodgment during the year ending 30th Sept., 1910.	Number discharged during the year.	Number of deaths during the year.	Number of persons remaining in Refuges on 30th Sept., 1910.
House of Industry	Toronto	142	140	282	126	19	137
House of Providence	"	504	225	729	160	58	511
Hospital for Incurables	"	138	51	189	10	40	139
St. John's Hospital	"	19	236	255	232	5	18
Convalescent Home	"	31	259	290	263	.....	27
The Church Home	"	23	3	26	2	2	22
The Haven	"	82	304	386	287	6	93
Old Folks' Home	"	29	4	33	2	1	30
Good Shepherd Female Refuge	"	129	43	172	39	.....	133
Aged Men's Home	"	36	12	48	5	8	35
Aged Women's Home	"	99	26	125	15	16	94
Industrial Refuge	"	71	16	87	15	.....	72
Salvation Army Rescue Home	"	76	225	301	197	25	79
Victor Home for Young Women	"	16	229	245	224	2	19
House of Refuge	Hamilton	120	57	177	43	20	114
Home for Aged Women	"	34	6	40	.....	4	36
St. Peter's Home	"	18	5	23	4	3	16
House of Industry	Kingston	32	33	65	18	9	38
House of Providence	"	205	131	336	108	28	200
Home for Friendless Women	"	26	32	58	16	7	35
Roman Catholic House of Refuge	London	120	115	235	89	22	124
Home for Aged People	"	83	27	110	18	4	88
Convalescent Home	"	2	20	22	18	.....	4
Home for Incurables	"	39	32	71	3	20	48
St. Patrick's Refuge	Ottawa	112	47	159	37	11	111
St. Charles' Hospice	"	213	93	306	57	34	215
Home for the Aged	"	30	25	55	20	2	33
Refuge Branch, Orphans' Home	"	21	3	24	4	1	19
Home for Friendless Women	"	32	77	109	62	2	45
Refuge of Our Lady of Charity	"	201	166	367	207	1	159
Home for Incurables	"	21	10	31	3	6	22
House of Providence	Guelph	63	36	99	29	10	60
The Elliott Home	"	23	8	31	3	5	23
The Thomas Williams Home	St. Thomas	15	15	30	14	1	15
House of Providence	Dundas	134	62	196	43	19	134
Home for the Friendless	Chatham	20	17	37	12	3	22
The Widows' Home	Brantford	15	1	16	1	.....	15
Home for the Friendless	Belleville	6	2	8	2	1	5
Home for the Friendless	Windsor	23	22	45	15	.....	30
St. Paul's Home for the Aged	Cornwall	76	49	123	17	14	94
House of Providence	Peterboro	97	41	138	76	6	56
Totals for 1910		3,176	2,905	6,081	2,496	415	3,170
Totals for 1909		2,973	3,109	6,082	2,588	396	3,098

TABLE II.

Schedule B.—Shows the aggregate stay of inmates, upon which the amount of aid to be granted by the Government to each Refuge is based. The average stay per inmate is also given.

Name of Refuge.	Location.	Number of inmates during the year.	Total stay in days during the year.	Average stay per inmate in days.
House of Industry	Toronto	282	54,491	193
House of Providence	"	729	183,926	252
Hospital for Incurables	"	189	49,605	262
St. John's Hospital	"	255	6,319	25
Convalescent Home	"	290	8,353	29
The Church Home	"	26	8,317	320
The Haven	"	386	36,849	95
Old Folks' Home	"	33	10,661	323
Good Shepherd Female Refuge	"	172	47,286	275
Aged Men's Home	"	48	12,636	263
Aged Women's Home	"	125	36,065	288
Industrial Refuge	"	87	25,677	295
Salvation Army Rescue Home	"	301	26,991	86
Victor Home for Young Women	"	245	5,969	24
House of Refuge	Hamilton	177	43,630	246
Home for Aged Women	"	40	13,065	326
St. Peter's Home	"	23	6,177	269
House of Industry	Kingston	65	13,988	215
House of Providence	"	336	85,014	253
Home for Friendless Women	"	58	9,894	170
Roman Catholic House of Refuge	London	235	46,270	197
Home for Aged People	"	110	31,118	283
Convalescent Home	"	22	1,276	58
Home for Incurables	"	71	15,410	217
St. Patrick's Refuge	Ottawa	159	44,285	278
St. Charles' Hospice	"	306	78,556	257
Home for the Aged	"	55	12,537	228
Refuge Branch, Orphans' Home	"	24	7,171	299
Home for Friendless Women	"	109	13,110	120
Refuge of Our Lady of Charity	"	367	64,090	175
Home for Incurables	"	31	7,962	257
House of Providence	Guelph	99	23,552	238
The Elliott Home	"	31	8,309	268
The Thomas Williams Home	St. Thomas	30	5,720	191
House of Providence	Dundas	196	49,222	251
Home for the Friendless	Chatham	37	8,594	232
The Widows' Home	Brantford	16	5,410	338
Home for the Friendless	Belleville	8	1,839	229
Home for the Friendless	Windsor	45	9,104	202
St. Paul's Home for the Aged	Cornwall	125	32,705	262
House of Providence	Peterboro	138	21,229	153
Totals for 1910		6,081	1,171,372	193
Totals for 1909		6,082	1,152,752	190

TABLE III.

Schedule B—Showing the cost of maintaining the Refuges.

Name of Refuge.	Location.	Aggregate stay of inmates.	Cost of dietaries.	Expenditure for fuel, salaries and wages, and all general expenses.	Total expenditure exclusive of extraordinary expenses.	Average cost per inmate per day.
			$ c.	$ c.	$ c.	cents.
House of Industry	Toronto	54,491	6,236 14	5,135 23	*11,371 37	20.86
House of Providence	"	183,926	28,420 55	17,005 49	45,426 04	24.69
Hospital for Incurables	"	49,605	13,196 68	21,523 45	34,720 13	69.99
St. John's Hospital	"	6,319	4,085 92	7,016 95	11,102 87	175.70
Convalescent Home	"	8,353	3,704 54	4,075 77	7,780 31	93.14
The Church Home	"	8,317	2,250 04	1,429 47	3,679 51	44.24
The Haven	"	36,849	4,555 67	4,868 30	9,423 97	25.57
Old Folks' Home	"	10,661	2,327 71	3,081 12	5,408 83	50.73
Good Shepherd Female Refuge	"	47,286	3,766 15	5,311 16	9,077 31	19.19
Aged Men's Home	"	12,636	2,572 26	3,989 20	6,561 46	51.92
Aged Women's Home	"	36,065	7,014 17	9,580 59	16,594 76	46.01
Industrial Refuge	"	25,677	3,065 76	4,780 28	7,846 04	31.33
Salvation Army Rescue Home	"	25,991	1,592 64	4,035 04	5,627 68	21.65
Victor Home for Young Women	"	5,969	1,194 62	1,317 17	2,511 79	42.08
House of Refuge	Hamilton	43,630	5,664 53	9,123 84	*14,788 37	33.89
Home for Aged Women	"	13,065	1,942 16	3,093 03	5,035 19	35.83
St. Peter's Home	"	6,177	871 70	2,092 62	2,964 32	47.98
House of Industry	Kingston	13,988	1,438 87	1,900 17	3,339 04	23.87
House of Providence	"	85,014	14,899 52	10,514 34	25,413 86	29.89
Home for Friendless Women	"	9,894	666 78	1,123 01	1,789 79	18.09
Roman Catholic House of Refuge	London	46,270	8,295 88	7,409 77	15,705 65	33.94
Home for Aged People	"	31,118	5,803 84	5,796 98	11,600 82	37.28
Convalescent Home	"	1,276	201 28	366 28	567 56	44.47
Home for Incurables	"	15,410	3,016 01	5,240 81	8,256 82	53.58
St. Patrick's Refuge	Ottawa	44,285	5,962 87	12,508 30	18,471 17	41.80
St. Charles' Hospice	"	78,556	9,471 00	9,739 00	18,210 00	23.18
Home for the Aged	"	12,527	1,218 97	1,791 15	3,010 12	24.02
Refuge Branch, Orphans' Home	"	7,171	‡	†	†	†
Home for Friendless Women	"	13,110	1,766 44	7,639 64	9,406 08	71.74
Refuge of Our Lady of Charity	"	64,090	6,125 95	7,639 65	13,765 60	21.48
Home for Incurables	"	7,962	1,467 28	3,761 87	5,229 15	65.67
House of Providence	Guelph	23,552	2,159 11	3,055 61	5,214 72	22.14
The Elliott Home	"	8,309	1,943 28	2,964 17	4,907 45	59.06
The Thomas Williams Home	St. Thomas	5,720	894 70	1,209 79	2,104 49	36.72
House of Providence	Dundas	49,222	7,491 07	6,875 16	14,366 23	29.18
Home for the Friendless	Chatham	8,594	1,456 26	1,660 63	2,816 89	32.77
The Widows' Home	Brantford	5,410	465 78	691 73	1,157 51	21.39
Home for the Friendless	Belleville	1,839	236 62	383 38	620 00	33.71
Home for the Friendless	Windsor	9,104	1,322 21	1,479 20	§2,801 41	30.77
St. Paul's Home for the Aged	Cornwall	32,705	3,547 43	2,372 04	5,919 47	18.09
House of Providence	Peterboro	21,229	2,327 29	3,331 44	5,658 73	26.65
Totals for 1910		1,171,372	173,639 68	206,912 83	380,252 51	32.46
Totals for 1909		1,152,762	161,151 12	204,585 60	365,736 72	31.72

* House of Industry, Toronto, exclusive of outdoor relief, which amounted to $17,789.24.

† Home for Aged Women, Hamilton, exclusive of outdoor relief, which amounted to $72.00.

‡ Included in Orphanage Branch.

§ Home for the Friendless, Windsor, exclusive of outdoor relief, which amounted to $1,582.62.

TABLE IV.

Schedule B—Shows the basis upon which statutory aid is granted.

Name of Refuge.	Location.	Collective days' stay upon which computation of Refuge rate is based, exclusive of infants under one year old.	Collective days' stay upon which computation of Orphanage rate is based, exclusive of infants under one year old.	Amount received from all sources other than Government.	Computation at seven (7) cents per day.	Computation at two (2) cent day.	Total Government allowance to each House of Refuge for the year 1910.
				$ c.	$ c.		$ c.
House of Industry	Toronto	54,491	.....	5,293 30	3,814 37	.....	3,814 37
House of Providence	"	183,926	.....	22,359 97	12,874 82	.....	12,874 82
Hospital for Incurables	"	49,605	.....	29,112 32	6,080 93	.....	6,080 93
St. John's Hospital	"	6,319	.....	10,224 20	947 85	.....	947 85
Convalescent Home	"	8,353	.....	7,548 36	584 71	.....	584 71
The Church Home	"	8,317	.....	2,963 50	582 19	.....	582 19
The Haven	"	28,086	4,314	8,977 28	1,966 02	86 28	2,052 30
Old Folks' Home	"	10,661	.....	5,016 13	746 37	.....	746 37
Good Shepherd Female Refuge	"	47,286	.....	5,881 50	3,310 02	.....	3,310 02
Aged Men's Home	"	12,636	.....	5,759 90	884 52	.....	884 52
Aged Women's Home	"	36,065	.....	14,393 37	2,524 55	.....	2,524 55
Industrial Refuge	"	25,677	.....	5,881 92	1,797 39	.....	1,797 39
Salvation Army Rescue Home	"	15,344	4,809	4,952 06	1,074 08	96 18	1,170 26
Victor Home for Young Women	"	5,152	32	2,232 56	360 64	0 64	361 28
House of Refuge	Hamilton	43,630	.....	12,624 84	3,054 10	.....	3,054 10
Home for Aged Women	"	13,065	.....	4,289 53	914 55	.....	914 55
St. Peter's Home	"	6,177	.....	2,018 71	432 39	.....	432 39
House of Industry	Kingston	13,988	.....	2,618 64	979 16	.....	979 16
House of Providence	"	85,014	.....	19,278 78	5,950 98	.....	5,950 98
Home for Friendless Women	"	2,478	4,984	1,651 10	173 46	99 68	273 14
Roman Catholic House of Refuge	London	46,270	.....	12,026 82	3,238 90	.....	3,238 90
Home for Aged People	"	31,118	.....	8,118 09	2,178 26	.....	2,178 26
Convalescent Home	"	1,276	.....	382 65	89 32	.....	89 32
Home for Incurables	"	15,410	.....	7,229 09	1,078 70	.....	1,078 70
St. Patrick's Refuge	Ottawa	44,285	.....	17,122 74	3,099 95	.....	3,099 95
St. Charles' Hospice	"	78,556	.....	10,679 74	5,498 92	.....	5,498 92
Home for the Aged	"	12,527	.....	4,258 67	876 89	.....	876 89
Refuge Branch, Orphans' Home	"	7,171	.....	*	501 97	.....	501 97
Home for Friendless Women	"	10,213	1,626	8,738 96	714 91	32 52	747 43
Refuge of Our Lady of Charity	"	55,204	8,886	10,476 20	3,864 28	177 72	4,042 00
Home for Incurables	"	7,962	.....	7,156 27	557 34	.....	557 34
House of Providence	Guelph	23,552	.....	3,599 14	1,648 64	.....	1,648 64
The Elliott Home	"	8,309	.....	4,702 21	581 63	.....	581 63
The Thomas Williams Home	St. Thomas	5,720	.....	2,219 35	400 40	.....	400 40
House of Providence	Dundas	49,222	.....	10,734 78	3,445 54	.....	3,445 54
Home for the Friendless	Chatham	8,594	.....	2,550 30	601 58	.....	601 58
The Widows' Home	Brantford	5,410	.....	891 04	378 70	.....	378 70
Home for the Friendless	Belleville	1,839	.....	433 49	128 73	.....	128 73
Home for the Friendless	Windsor	9,094	10	3,274 39	636 58	0 20	636 78
St. Paul's Home for the Aged	Cornwall	32,705	.....	4,317 50	2,289 35	.....	2,289 35
House of Providence	Peterboro	19,813	1,416	5,748 21	1,386 91	28 32	3,116 28
" " Arrears for 1909	"	19,945	15,245		1,396 15	304 90	
Totals for 1910	.....	1,150,465	41,322	296,837 61	83,646 65	826 44	84,473 09
Totals for 1909	.....	1,107,906	44,856	294,414 67	78,470 89	897 14	81,238 42

* Included in Orphanage Branch.

SEPARATE REPORTS.

HOUSE OF INDUSTRY, TORONTO.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909..	142
Admitted	140
Total number of inmates...	282
Discharged	126
Died	19
In residence, 30th September, 1910	137
	282

Places admitted from.

City of Toronto	281
County of York and other counties	.....
Immigrants and foreigners	1
	282

Sex.

	282
Male	225
Female	57
	282

Receipts.

From the Province of Ontario.	$4,300 87
From the City of Toronto	2,000 00
From inmates	790 02
Income from property belonging to the House	1,341 69
Subscriptions and donations..	1,161 59
From other sources	.....
From City of Toronto for outdoor and casual poor	21,000 00
Total	$30,594 17

Expenditures.

Food of all kinds	$6,236 14
Clothing, furniture and furnishings	598 88
Fuel, light and cleaning	1,494 84
Salaries and wages	1,830 50
Repairs	690 21
Other expenditures	789 78
Outdoor and casual poor	17,789 24
Total	$29,429 59
Government aid for 1910	$3,814 37

HOUSE OF PROVIDENCE, TORONTO.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909..	504
Admitted	225
Total number of inmates ...	729
Discharged	160
Died	58
In residence, 30th September, 1910	511
	729

Places admitted from.

City of Toronto	707
County of York	.....
Other counties in Ontario	22
	729

Sex.

Male	350
Female	379
	729

Receipts.

From the Province of Ontario.	$12,609 38
From the City of Toronto	12,000 00
Other municipalities	200 00
From inmates, in payment of board	5,308 22
Subscriptions, donations and bequests of private individuals.	6,769 99
From other sources	9,061 76
Total.	$45,949 35

Expenditures.

Food of all kinds	$28,420 55
Clothing, furniture and furnishings	3,109 22
Fuel, light and cleaning	5,607 91
Salaries and wages	1,466 44
Drugs and medicines	1,014 88
Ordinary repairs	4,005 42
Other expenditures	1,801 62
Total	$45,426 04
Government aid for 1910	$12,874 82

Mountain Sanitarium, Hamilton.

HOSPITAL FOR INCURABLES, TORONTO.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909..	138
Admitted	51
Total number of inmates ...	189
Discharged	10
Died	40
In residence, 30th September, 1910	139
	189

Places admitted from.

City of Toronto	176
County of York and other counties	13
Immigrants, foreigners, etc.	
	189

Sex.

Male	95
Female	94
	189

Receipts.

From the Province of Ontario.	$5,991 16
From the City of Toronto	11,760 61
From other municipalities	
Payments from inmates	11,217 06
Income from property belonging to the Home	698 47
Subscriptions, donations, etc..	5,419 68
Other sources	16 50
Total	$35,103 48

Expenditures.

Food of all kinds	$13,196 68
Clothing and furnishings	2,046 52
Fuel, light and cleaning	6,371 20
Salaries and wages	9,125 09
Repairs, ordinary	1,210 44
Medicine and medical comforts	865 48
Other expenses	1,904 66
Total	$34,720 07
Government aid for 1910	$6,080 93

ST. JOHN'S HOSPITAL, TORONTO.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of inmates.

In residence, 1st October, 1909..	19
Admitted	236
Total number of inmates...	255
Discharged	232
Died	5
In residence, 30th September, 1910.	18
	255

Places admitted from.

City of Toronto	189
County of York	10
Other counties	45
Immigrants, foreigners, etc.	11
	255

Sex.

Female	254
Male	1
	255

Receipts.

From the Government of Ontario	$975 60
From the City of Toronto	648 90
From other municipalities	
From the inmates	9,060 30
Subscriptions	515 00
Income from property belonging to the House	
Total.	$11,199 80

Expenditures.

Food of all kinds	$4,085 92
Furniture and furnishings	712 26
Fuel, gas and cleaning	1,558 50
Salaries and wages	2,715 60
Repairs, ordinary	1,005 90
Medicine and medical comforts	740 89
Other expenses	283 80
Total	$11,102 87
Government aid for 1910	$947 85

THE CONVALESCENT HOME, TORONTO.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909..	31
Admitted	259
Total number of inmates ..	290
Discharged	263
Died	.....
In residence, 30th September, 1910.	27
	290

Places admitted from.

City of Toronto	258
County of York	2
Other counties	19
Immigrants, foreigners, etc.	11
	290

Sex.

Male	14
Female	276
	290

Receipts.

From the Province of Ontario.	$585 38
From the City of Toronto	1,151 00
Payments from inmates	6,162 75
Income from property belonging to the Home	.....
Subscriptions and donations	23 17
Received from all other sources not above enumerated	211 44
Total.	$8,133 74

Expenditures.

Food of all kinds	$3,704 54
Furnishings, etc.	258 05
Fuel, light and cleaning	852 65
Salaries and wages	2,436 00
Ordinary repairs, etc.	120 18
Other expenses	928 74
Total.	$8,300 16
Government aid for 1910	$584 71

CHURCH HOME FOR THE AGED, TORONTO.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909..	23
Admitted.	3
Total number of inmates ...	26
Discharged.	2
Died.	2
In residence, 30th September, 1910.	22
	26

Places admitted from.

City of Toronto	21
Other counties of Ontario	5
Immigrants, etc.	.....
	26

Sex.

Male.	7
Female.	19
	26

Receipts.

From the Government of Ontario.	$600 53
From the City of Toronto	150 00
From other municipalities	.....
From payments made by inmates	2,586 50
Income from property belonging to the Home	.....
Subscriptions, donations, etc..	227 00
Total.	$3,564 03

Expenditures.

Food of all kinds	$2,250 04
Clothing and furnishings	67 54
Fuel, light and cleaning, etc..	571 51
Salaries and wages	575 33
Repairs.	51 98
Other expenses	126 71
Total.	$3,643 11
Government aid for 1910	$582 19

THE HAVEN, TORONTO.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909..	82
Admitted.	304
Total number of inmates ...	386
Discharged.	287
Deaths.	6
In residence, 30th September, 1910.	93
	386

Places admitted from.

City of Toronto	235
County of York	6
Other counties	118
Immigrants, etc.	27
	386

Sex.

Male (infants)	34
Female.	352
	386

Receipts.

From the Province of Ontario.	$1,929 26
From the City of Toronto	2,135 00
From inmates	710 25
Income from laundry, etc.....	4,372 07
Subscriptions and donations ..	1,718 94
From other sources.....	41 02
Total.	$10,906 54

Expenditures.

Food of all kinds	$4,555 67
Clothing, furnishings, etc.	638 07
Fuel, light, cleaning, etc.	1,329 62
Salaries and wages	1,823 23
Repairs.	283 44
Other expenses	2,244 30
Total.	$10,874 33
Government aid for 1910	$2,052 30

THE OLD FOLKS' HOME, TORONTO.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Patients.

In residence, 1st October, 1909..	29
Admitted.	4
Total number of inmates....	33
Discharged.	2
Died.	1
In residence, 30th September, 1910.	30
	33

Places admitted from.

City of Toronto	30
County of York	3
Other counties	.....
	33

Sex.

Females.	33
	33

Receipts.

From the Province of Ontario.	$726 11
From the City of Toronto	200 00
Payments of inmates	3,105 00
Income from property belonging to the Home	60 13
Subscriptions, donations and income.	1,651 00
Other sources	.....
Total.	$5,742 24

Expenditures.

Food of all kinds	$2,327 71
Clothing and furnishings	315 69
Fuel, light and cleaning	908 58
Salaries and wages	1,580 15
Repairs.	129 48
Other expenses	147 22
Total.	$5,408 83
Government aid for 1910	$746 27

GOOD SHEPHERD FEMALE REFUGE, TORONTO.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909..	129
Admitted	43
Total number of inmates...	172
Discharged	39
Died	.....
In residence, 30th September, 1910	133
	172

Places admitted from.

City of Toronto	163
County of York and other counties	
Immigrants and foreigners	.....
	172

Sex.

Female	172
	172

Receipts.

From the Province of Ontario.	$3,190 11
From the City of Toronto ...	500 00
From inmates	30 00
Subscriptions and donations ..	210 75
From other sources	5,140 75
Total	$9,071 61

Expenditures.

Food of all kinds	$3,766 15
Clothing, furniture and furnishings	965 00
Fuel, light and cleaning	850 90
Salaries and wages	710 00
Repairs	40 25
Drugs and medicines	480 00
Other expenditures	2,265 01
Total	$9,077 31
Government aid for 1910	$3,310 02

AGED MEN'S HOME, TORONTO.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909..	36
Admitted	12
Total number of inmates	48
Discharged	5
Died	8
In residence, 30th September, 1910	35
	48

Places admitted from.

City of Toronto	41
County of York and other counties	7
	48

Sex.

Male	48
	48

Receipts.

From the Government of Ontario	$947 10
From the City of Toronto	200 00
From payments made by inmates	4,615 50
Subscriptions, donations, etc. .	941 45
Received from all other sources	2 95
Total	$6,707 00

Expenditures.

Food of all kinds	$2,572 26
Clothing and furnishings	186 44
Fuel, light, cleaning, etc.	866 71
Salaries and wages	2,395 76
Repairs	155 31
Other expenses	384 98
Total	$6,561 46
Government aid for 1910	$884 52

Lady Grey Sanitarium for Consumptives, Ottawa.

AGED WOMEN'S HOME, TORONTO.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909..	99
Admitted.	26
Total number of inmates ...	125
Discharged	15
Deaths	16
In residence, 30th September, 1910	94
	125

Places admitted from.

City of Toronto	116
Other cities and counties	8
Immigrants, foreigners, etc.	1
	125

Sex.

Female	125
	125

Receipts.

From the Province of Ontario.	$2,529 17
From the City of Toronto	200 00
From inmates	13,123 58
Subscriptions and donations ..	1,023 93
From other sources	45 86
Total	$16,922 54

Expenditures.

Food of all kinds	$7,014 17
Clothing, furnishings, etc.	271 40
Fuel, light, cleaning, etc.	3,145 52
Salaries and wages	4,953 26
Repairs	157 78
Other expenses	1,052 63
Total	$16,594 76
Government aid for 1910	$2,524 55

INDUSTRIAL REFUGE, TORONTO.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909..	71
Admitted	16
Total number of inmates ..	87
Discharged	15
Died	.....
In residence, 30th September, 1910	72
	87

Places admitted from.

City of Toronto	85
County of York and other counties	2
Immigrants, foreigners, etc. ...	.....
	87

Sex.

Female	87
	87

Receipts.

From the Province of Ontario.	$1,631 56
From the City of Toronto	175 00
Payments from inmates	225 00
Subscriptions, donations and income	1,220 72
Laundry, sewing, etc.	4,261 20
Total	$7,513 48

Expenditures.

Food of all kinds	$3,065 76
Clothing and furnishings	429 71
Fuel, light and cleaning	998 56
Salaries and wages	2,178 20
Repairs, ordinary	294 02
Medicine and medical comforts	168 60
Other expenses	711 19
Total	$7,846 04
Government aid for 1910.....	$1,797 39

VICTOR HOME FOR YOUNG WOMEN, TORONTO.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909..	16
Admitted	229
Total number of inmates ..	245
Discharged	224
Deaths	2
In residence, 30th September, 1910	19
	245

Places admitted from.

City of Toronto	109
County of York	21
Other counties of Ontario	82
Immigrants, foreigners, etc.	33
	245

Sex.

Female	233
Male infants	12
	245

Receipts.

From the Province of Ontario.	$391 35
From the City of Toronto ...	300 00
From inmates	33 80
Subscriptions, donations of private individuals	31 00
From other sources	1,862 76
Total	$2,618 91

Expenditures.

Food of all kinds	$1,194 62
Clothing, furnishings, etc.	81 29
Fuel, light, cleaning, etc.	455 34
Salaries and wages	515 00
Repairs	47 40
Other expenses	28 14
Total	$2,511 79
Government aid for 1910	$361 28

S. A. RESCUE HOME, TORONTO.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909..	76
Admitted	225
Total number of inmates...	301
Discharged	197
Deaths	25
In residence, 30th September, 1910	79
	301

Places admitted from.

City of Toronto	153
County of York and other counties.	98
Immigrants, etc.	50
	301

Sex.

Male.	40
Female	261
	301

Receipts.

From the Province of Ontario.	$1,576 98
From the City of Toronto....	150 00
From inmates	449 00
Income from laundry and sewing.	2,237 55
Subscriptions and donations..	560 00
From other sources	655 51
Total.	$5,629 04

Expenditures.

Food of all kinds	$1,592 64
Clothing, furnishings, etc.	173 38
Fuel, light, cleaning, etc	1,184 64
Salaries and wages	671 00
Repairs.	8 12
Taxes, insurance and rent	154 00
Drugs and medicines	13 05
Other expenses	1,830 85
Total	$5,627 68
Government aid for 1910	$1,170 26

HOUSE OF REFUGE, HAMILTON.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909..	120
Admitted	57
Total number of inmates ...	177
Discharged	43
Died	20
In residence, 30th September, 1910	114
	177

Places admitted from.

City of Hamilton	177
County of Wentworth	.....
	177

Sex.

Male	120
Female	57
	177

Receipts.

From the Government of Ontario	$3,039 96
From the City of Hamilton...	11,085 84
From the municipalities	.....
From the inmates	1,539 00
Subscriptions, donations of private individuals	.....
From all other sources	.....
Total	$15,664 80

Expenditures.

Food of all kinds	$5,664 53
Clothing, furnishings, etc.	682 10
Fuel, gas, etc.	2,838 50
Salaries and wages	4,081 52
Ordinary repairs	633 68
Taxes and insurance	117 80
Other expenses	770 21
Total	$14,788 37
Government aid for 1910	$3,054 10

HOME FOR AGED WOMEN, HAMILTON.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909..	34
Admitted	6
Total number of inmates ..	40
Number discharged	.....
Number of deaths	4
In residence, 30th September, 1910	36
	40

Places admitted from.

City of Hamilton	40
	40

Sex.

Female	40
	40

Receipts.

From the Government of Ontario	$904 12
From the City of Hamilton ..	695 89
Income from property	1,285 28
From Township of West Flamboro'	72 00
Subscriptions, donations of private individuals	1,936 95
From all other sources	299 41
Total	$5,193 65

Expenditures.

Food of all kinds	$1,942 16
Clothing, furnishings, etc.	411 56
Fuel, gas, etc.	806 40
Salaries and wages	1,440 40
Ordinary repairs	78 79
Other expenses	355 88
Outdoor relief	72 00
Total	$5,107 19
Government aid for 1910	$914 55

ST. PETER'S HOME, HAMILTON.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909..	18
Admitted	5
Total number of inmates ...	23
Discharged	4
Died	3
In residence, 30th September, 1910	16
	23

Places admitted from.

City of Hamilton	11
County of Wentworth and other counties	12
Immigrants, foreigners, etc. ..	.....
	23

Sex.

Male	19
Female	4
	23

Receipts.

From the Ontario Government.	$543 69
From the City of Hamilton ...	192 12
From the County of Wentworth	.....
From the inmates	1,774 79
From subscriptions, donations, etc.	51 00
From other sources	.....
Total	$2,561 60

Expenditures.

Food of all kinds	$871 70
Clothing, furnishings, etc.	186 92
Fuel, light and cleaning	384 29
Salaries and wages	1,127 00
Ordinary repairs	21 08
Live stock and feed	26 17
Other expenses	347 16
Total	$2,964 32
Government aid for 1910	$432 39

HOUSE OF INDUSTRY, KINGSTON.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909..	32
Admitted	33
Total number of inmates....	65
Discharged	18
Died	9
In residence, 30th September, 1910.	38
	65

Places admitted from.

City of Kingston	36
County of Frontenac	14
Other counties of Ontario	15
Immigrants, foreigners, etc.	.....
	65

Sex.

Male	44
Female	21
	65

Receipts.

From the Province of Ontario.	$999 60
From the City of Kingston ...	800 00
County of Frontenac	748 83
Lennox and Addington	426 15
Payments from inmates	191 61
Income from property	72 60
Subscriptions and donations..	146 75
Other sources	232 70
Total	$3,618 24

Expenditures.

Food of all kinds	$1,438 87
Clothing, furniture and furnishings	303 44
Fuel, light and cleaning	537 15
Salaries and wages	621 50
Repairs, ordinary	180 40
Farming	87 79
Other expenses	169 89
Total	$3,339 04
Government aid for 1910	$979 16

Southam Home for Consumptives, Hamilton.

HOUSE OF PROVIDENCE, KINGSTON.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909...	205
Admitted	131
Total number of inmates....	336
Discharged	108
Died	28
In residence, 30th September, 1910	200
	336

Places admitted from.

City of Kingston	91
County of Frontenac	28
Other counties	186
Immigrants, foreigners, etc.	31
	336

Sex.

Male.....	166
Female.....	170
	336

Receipts.

From the Province of Ontario.	$5,714 52
From the City of Kingston ...	150 00
From the County of Frontenac	518 34
From other municipalities ...	745 43
Income from property	651 25
Payment from inmates	5,494 44
Subscriptions and donations ..	2,228 00
Sisters' earnings, etc.	3,569 35
Other sources	5,921 97
Total.....	$25,435 22

Expenditures.

Food of all kinds	$14,899 52
Clothing, furnishings, etc.....	3,040 99
Salaries and wages	532 29
Fuel, light and cleaning	4,359 13
Repairs, ordinary	.....
Taxes and insurance	634 29
Other expenses	1,947 68
Total.....	$25,413 90
Government aid for 1910	$5,950 98

HOME FOR FRIENDLESS WOMEN AND INFANTS, KINGSTON.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909..	26
Admitted	32
Total number of inmates ...	58
Discharged	16
Died	7
In residence, 30th September, 1910	35
	58

Places admitted from.

City of Kingston	16
County of Frontenac	8
Other counties in Ontario	30
Immigrants, foreigners, etc.	4
	58

Sex.

Male	25
Female	33
	58

Receipts.

From the Province of Ontario.	$351 07
From the City of Kingston ...	300 00
From the County of Frontenac.	150 00
From inmates	969 00
Subscriptions and donations ..	99 50
Other sources	132 60
Total	$2,002 17

Expenditures.

Food of all kinds	$666 78
Clothing and furnishings	61 00
Fuel, light, cleaning, etc.	291 20
Salaries and wages	540 00
Repairs	30 00
Other expenses	200 81
Total	$1,789 79
Government aid for 1910	$273 14

ROMAN CATHOLIC HOUSE OF REFUGE, LONDON.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909..	120
Admitted	115
Total number of inmates ...	235
Discharged	89
Died	22
In residence, 30th September, 1910.	124
	235

Places admitted from.

City of London	88
County of Middlesex	13
Other counties in Ontario	129
Immigrants, foreigners, etc.	5
	235

Sex.

Male	133
Female	102
	235

Receipts.

From the Province of Ontario.	$3,159 38
From the City of London	300 00
From other municipalities ...	105 00
Payment from inmates	4,787 69
Subscriptions and donations ..	5,477 38
Other sources	1,356 75
Total	$15,186 20

Expenditures.

Food of all kinds	$8,295 88
Clothing, furniture and furnishings	1,440 90
Fuel, light and cleaning	2,293 36
Salaries and wages	1,075 20
Repairs, ordinary	1,037 86
Taxes, insurance, etc.	192 26
Other expenses	1,366 19
Total	$15,701 65
Government aid for 1910	$3,238 90

HOME FOR AGED PEOPLE, LONDON.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909...	83
Admitted	27
Total number of inmates ...	110
Discharged	18
Died	4
In residence, 30th September, 1910	88
	110

Places admitted from.

City of London	77
County of Middlesex	10
Other counties of Ontario	22
Immigrants, foreigners, etc.	1
	110

Sex.

Male	62
Female	48
	110

Receipts.

From the Province of Ontario..	$2,184 98
From the City of London....	3,219 36
From the County of Middlesex	.....
From other Municipalities....	.....
Payment from inmates.....	4,474 16
Subscriptions and donations..	183 57
Other sources	241 00
Total	$10,303 07

Expenditures.

Food of all kinds	$5,803 84
Clothing, furniture and furnishings	662 39
Fuel, light and cleaning.....	1,585 03
Salaries and wages	2,233 00
Repairs, ordinary	842 95
Drugs and medicines.....	222 54
Other expenses	291 17
Total	$11,640 92
Government aid for 1910	$2,178 26

CONVALESCENT HOME, LONDON.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909..	2
Admitted	20
Total number of inmates...	22
Discharged	18
Died	.....
In residence, 30th September, 1910	4
	22

Places admitted from.

City of London	22
County of Middlesex and other counties	.....
	22

Sex.

Male	9
Female	13
	22

Receipts.

From the Province of Ontario.	$150 36
From the City of London.....	100 00
Payment from inmates.....	67 50
Subscriptions and donations...	205 69
Other sources	9 46
Total	$533 01

Expenditures.

Food of all kinds.....	$201 28
Clothing, furniture and furnishings	.....
Fuel, light and cleaning.....	88 04
Salaries and wages	205 55
Repairs, ordinary	.....
Other expenses	72 69
Total	$567 56
Government aid for 1910.....	$89 32

HOME FOR INCURABLES, LONDON.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909...	39
Admitted	32
Total number of inmates....	71
Discharged	3
Died	20
In residence, 30th September, 1910	48
	71

Places admitted from.

City of London	36
County of Middlesex	14
Other counties of Ontario.....	21
	71

Sex.

Male	37
Female	34
	71

Receipts.

From the Province of Ontario..	$853 20
From the City of London.....	1,070 65
From the County of Middlesex.	.....
Payments from inmates.....	5,680 30
Subscriptions, donations and income	373 00
Other sources	105 14
Total	$8,082 29

Expenditures.

Food of all kinds	$3,016 01
Clothing and furnishings	877 48
Fuel, light and cleaning	935 42
Salaries and wages	2,561 11
Repairs	427 52
Other expenses	467 25
Total	$8,284 79
Government aid for 1910.....	$1,078 70

ST. PATRICK'S REFUGE, OTTAWA.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909..	112
Admitted	47
Total number of inmates....	159
Discharged	37
Died	11
In residence, 30th September, 1910	111
	159

Places admitted from.

City of Ottawa	110
County of Carleton	23
Other counties in Ontario	19
Immigrants	7
	159

Sex.

Male	61
Female	98
	159

Receipts.

From the Government of Ontario	$3,414 73
From the City of Ottawa	350 00
From the County of Carleton..	50 00
From other municipalities	.....
From payments made by inmates	4,224 50
Subscriptions, donations, etc..	12,218 63
Other sources	279 61
Total	$20,537 47

Expenditures.

Food of all kinds	$5,962 87
Clothing and furnishings	1,270 18
Fuel, light, cleaning, etc	2,329 25
Salaries and wages	1,862 05
Repairs, ordinary	3,533 45
Live stock and farm grounds..	1,296 35
Taxes and insurance	651 76
Other expenses	1,535 26
Total	$18,441 17
Government aid for 1910	$3,099 95

ST. CHARLES' HOSPICE, OTTAWA.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909...	213
Admitted	93
Total number of inmates....	306
Discharged	57
Died	34
In residence, 30th September, 1910	215
	306

Places admitted from.

City of Ottawa	197
County of Carleton	14
Other counties	64
Immigrants, foreigners, etc.	31
	306

Sex.

Male	123
Female	183
	306

Receipts.

From the Government of Ontario	$5,503 61
From the City of Ottawa	400 00
From the County of Carleton..	50 00
From other municipalities	949 77
Income from property belonging to the House	1,936 25
From payments made by inmates	4,777 47
Subscriptions, donations, etc.	1,035 73
Other sources	1,530 52
Total	$16,183 35

Expenditures.

Food of all kinds	$8,471 00
Clothing and furnishings	823 00
Fuel, light, cleaning, etc	1,991 00
Salaries and wages	720 00
Repairs, ordinary	325 00
Taxes and insurance	812 00
Other expenses	4,680 00
Total	$17,822 00
Government aid for 1910	$5,498 92

Hospital for Incurables, Toronto.

HOME FOR THE AGED, OTTAWA.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909..	30
Admitted	25
Total number of inmates....	55
Discharged	20
Died	2
In residence, 30th September, 1910	33
	55

Places admitted from.

City of Ottawa	39
County of Carleton	12
Other counties	4
	55

Sex.

Male	54
Female	1
	55

Receipts.

From the Government of Ontario	$820 61
From the City of Ottawa	400 00
From the County of Carleton..	300 00
From other municipalities	.....
From payments made by inmates	277 24
Subscriptions, donations, etc...	2,720 73
Income from property	559 80
Other sources	90
Total	$5,079 28

Expenditures.

Food of all kinds	$1,218 97
Clothing and furnishings	.....
Fuel, light, cleaning, etc.....	403 55
Salaries and wages	1,012 00
Repairs, ordinary	263 90
Taxes and insurance	.....
Other expenses	111 70
Total	$3,010 12
Government aid for 1910	$876 89

REFUGE BRANCH, ORPHANS' HOME, OTTAWA.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909...	21
Admitted	3
Total number of inmates ...	24
Discharged	4
Died	1
In residence, 30th December, 1910.	19
	24

Places admitted from.

City of Ottawa	23
County of Carleton	1
	24

Sex.

Female	24
	24
Government aid for 1910	$501 97

The receipts and expenditures of this charity are shown in the report upon the Orphans' Home, Ottawa.

THE HOME FOR FRIENDLESS WOMEN, OTTAWA.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

Number under treatment, 1st October, 1909	32
Admitted	77
Total number of inmates....	109
Discharged	62
Died	2
In residence, 30th September, 1910	45
	109

THE HOME FOR FRIENDLESS WOMEN, OTTAWA.—*Continued.*

Places admitted from.

City of Ottawa	62
County of Carleton	5
Other counties in Ontario	26
Immigrants, etc.	16
	109

Sex.

Male	9
Female	100
	109

Receipts.

From the Province of Ontario.	$770 13
From the City of Ottawa	300 00
From the County of Carleton.	50 00
Payment from inmates	
Subscriptions and donations..	401 75
From all other sources	7,987 21
Total	$9,565 44

Expenditures.

Food of all kinds	$1,766 44
Clothing, furniture and furnishings	259 67
Fuel, light and cleaning	1,710 60
Salaries and wages	3,457 20
Repairs, ordinary	407 68
Taxes and insurance	196 83
Other expenses	1,742 45
Total	$9,540 87
Government aid for 1910	$747 43

THE REFUGE OF OUR LADY OF CHARITY, OTTAWA.

The following summaries show the operations of this Refuge during the year :

Movements of Inmates.

In residence, 1st October, 1909...	201
Admitted	166
Total number of inmates	367
Discharged	207
Died	1
In residence, 30th September, 1910	159
	367

Places admitted from.

City of Ottawa	303
County of Carleton	15
Other counties in Ontario	43
Immigrants, foreigners, etc.	6
	367

Sex.

Female	367
	367

Receipts.

From the Government of Ontario	$4,157 45
From the City of Ottawa	
County of Carleton	50 00
From payments made by inmates	875 30
Subscriptions, donations, etc...	1,710 55
Other sources	7,840 35
Total	$14,633 65

Expenditures.

Food of all kinds	$6,125 95
Clothing and furnishings	1,193 40
Fuel, light, cleaning, etc.	2,072 25
Salaries and wages	2,000 00
Repairs	200 00
Live stock and farm grounds.	1,176 00
Taxes and insurance	500 00
Other expenses	2,148 00
Total	$15,415 60
Government aid for 1910	$4,042 00

HOME FOR INCURABLES, OTTAWA.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909...	21
Admitted	10
Total number of inmates	31
Discharged	3
Died	6
In residence, 30th September, 1910	22
	31

HOME FOR INCURABLES, OTTAWA.—*Continued.*

Places admitted from.

City of Ottawa	29
County of Carleton	1
Province of Quebec	1
	31

Sex.

Male	8
Female	23
	31

Receipts.

From the Government of Ontario	$488 60
From the County of Carleton	.....
From the City of Ottawa	2,000 00
From payments made by inmates	1,691 95
Subscriptions, donations, etc.	3,114 75
Other sources	349 57
Total	$7,644 87

Expenditures.

Food of all kinds	$1,467 28
Clothing, furniture and furnishings	144 90
Fuel, light and cleaning	883 22
Salaries and wages	1,826 19
Repairs, ordinary	298 92
Taxes and insurance	140 24
Other expenses	1,534 40
Total	$6,295 15
Government aid for 1910	$557 34

HOUSE OF PROVIDENCE, GUELPH.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909	63
Admitted	36
Total number of inmates	99
Discharged	29
Died	10
In residence, 30th September, 1910	60
	99

Places admitted from.

From the City of Guelph	46
From the County of Wellington	34
Other counties in Ontario	19
Foreigners, etc.	.....
	99

Sex.

Male	58
Female	41
	99

Receipts.

Province of Ontario	$1,662 50
County of Wellington	200 00
From inmates	2,042 50
Income from property	.....
Subscriptions, donations and bequests	561 57
From other sources	795 07
Total	$5,261 64

Expenditures.

Food of all kinds	$2,159 11
Clothing and furnishings	479 12
Fuel, light and cleaning	764 71
Salaries and wages	394 00
Ordinary repairs	100 00
Live stock and farm grounds	827 07
Other expenses	490 71
Total	$5,214 72
Government aid for 1910	$1,648 64

THE ELLIOTT HOME, GUELPH.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909	23
Admitted	8
Total number of inmates	31
Discharged	3
Died	5
In residence, 30th September, 1910	23
	31

THE ELLIOTT HOME, GUELPH.—*Continued.*

Places admitted from.

City of Guelph	24
County of Wellington	7
Other counties in Ontario	.....
	31

Sex.

Male	10
Female	21
	31

Receipts.

From the Province of Ontario.	$558 11
From the City of Guelph	.....
From the County of Wellington	.....
Payments from inmates	4,672 21
Subscriptions and donations	.....
From other sources	30 00
Total	$5,260 32

Expenditures.

Food of all kinds	$1,943 28
Clothing, furniture and furnishings	217 58
Fuel, gas, etc.	680 11
Salaries and wages	1,365 69
Repairs, ordinary	97 96
Other expenses	1,428 84
Total	$5,733 46
Government aid for 1910	$581 63

THE THOMAS WILLIAMS HOME, ST. THOMAS.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909	15
Admitted	15
Total number of inmates	30
Discharged	14
Died	1
In residence, 30th September, 1910	15
	30

Places admitted from.

City of St. Thomas	30
	30

Sex.

Male	17
Female	13
	30

Receipts.

From the Province of Ontario.	$468 86
From the City of St. Thomas	.....
From payments by inmates	35 50
Subscriptions, etc.	3 00
Income from property	2,166 23
From other sources	14 62
Total	$2,688 21

Expenditures.

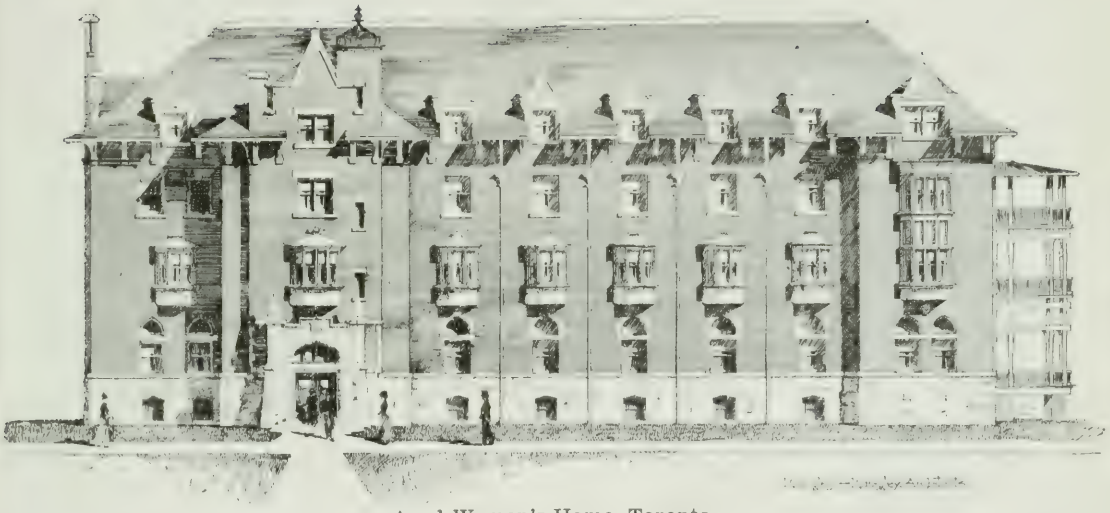
Food of all kinds	$894 70
Clothing and furnishings	170 26
Fuel, light, cleaning, etc	314 07
Salaries and wages	537 60
Repairs, ordinary	41 47
Other expenses	726 63
Total	$2,684 73
Government aid for 1910	$400 40

HOUSE OF PROVIDENCE, DUNDAS.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909	134
Admitted	62
Total number of inmates	196
Discharged	43
Died	19
In residence, 30th September, 1910	134
	196



Aged Women's Home, Toronto.

HOUSE OF PROVIDENCE, DUNDAS.—*Continued.*

Places admitted from.

City of Hamilton	94
County of Wentworth	47
Other counties in Ontario	54
Immigrants, foreigners, etc.	1
	196

Sex.

Male	86
Female	110
	196

Receipts.

From the Province of Ontario.	$3,697 61
From the Town of Dundas	.....
From the County of Wentworth	400 00
From other municipalities	.....
From inmates	3,040 66
Income from property	286 70
Subscriptions and donations of private individuals	3,526 90
Other sources	3,480 52
Total	$14,432 39

Expenditures.

Food of all kinds	$7,491 07
Clothing, furniture and furnishings	1,136 34
Fuel, light and cleaning	1,946 52
Salaries	260 95
Repairs, ordinary	352 96
Coffins and funerals	197 38
Other expenditures	2,981 01
Total	$16,366 23
Government aid for 1910	$3,445 54

THE HOME FOR THE FRIENDLESS, CHATHAM.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909	20
Admitted	17
Total number of inmates	37
Discharged	12
Died	3
In residence, 30th September, 1910	22
	37

Places admitted from.

City of Chatham	34
County of Kent	.....
Other counties in Ontario	3
Immigrants, foreigners, etc.	.....
	37

Sex.

Male	25
Female	12
	37

Receipts.

From the Province of Ontario.	$537 53
From the City of Chatham	2,000 00
From inmates themselves	369 96
Subscriptions and donations of private individuals	60 76
Other sources	119 58
Total	$3,087 83

Expenditures.

Food of all kinds	$1,156 26
Clothing and furnishings	54 26
Fuel, light, cleaning, etc.	501 73
Salaries and wages	442 40
Repairs	87 78
Other expenses	553 48
Total	$2,795 91
Government aid for 1910	$601 58

THE WIDOWS' HOME, BRANTFORD.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909	15
Admitted	1
Total number of inmates	16
Discharged	1
Died	.....
In residence, 30th September, 1910	15
	16

THE WIDOWS' HOME, BRANTFORD.—*Continued.*

Places admitted from.

City of Brantford	16
County of Brant	.....
	16

Sex.

Female	16
	16

Receipts.

From the Province of Ontario.	$370 23
From inmates	24 00
Subscriptions and donations..	810 36
From other sources	56 68
Total	$1,261 27

Expenditures.

Food of all kinds	$465 78
Clothing and furnishings.....	22 86
Fuel, light, cleaning, etc.	217 99
Salaries and wages	278 40
Repairs, ordinary, etc.	87 79
Other expenses	84 69
Total	$1,157 51
Government aid for 1910.....	$378 70

THE HOME FOR THE FRIENDLESS, BELLEVILLE.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909...	6
Admitted	2
Total number of inmates....	8
Discharged	2
Died	1
In residence, 30th September, 1910	5
	8

Places admitted from.

City of Belleville	8
	8

Sex.

Male	2
Female	6
	8

Receipts.

From the Province of Ontario.	$180 32
From the City of Belleville...	300 00
From inmates	.....
Subscriptions and donations ..	133 49
From other sources	.....
Total	$613 81

Expenditures.

Food of all kinds	$236 62
Clothing and furnishings	33 65
Fuel, light and cleaning	111 74
Salaries and wages	193 63
Repairs, ordinary	11 75
Other expenses	32 61
Total	$620 00
Government aid for 1910	$128 73

THE HOUSE OF PROVIDENCE, PETERBOROUGH.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909..	97
Admitted	41
Total number of inmates ...	138
Discharged	76
Died	6
In residence, 30th September, 1910	56
	138

Places admitted from.

City of Peterborough	94
County of Peterborough	41
From other counties	3
Immigrants, foreigners, etc.	.....
	138

Sex.

Male	64
Female	74
	138

THE HOUSE OF PROVIDENCE, PETERBOROUGH. *Continued.*

Receipts.

From the Province of Ontario.	.....
From the City and County of Peterborough	$1,419 85
From municipalities for board of inmates	.....
From inmates	1,116 34
Subscriptions and donations	2,804 24
Other sources	407 78
Total	$5,748 21

Expenditures.

Food of all kinds	$2,327 29
Clothing and furnishings	1,523 05
Fuel, light and cleaning	563 61
Repairs, ordinary	196 76
Other expenses	1,048 02
Total	$5,658 73
Government aid for 1910	$3,116 28

HOME FOR THE FRIENDLESS, WINDSOR.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909	23
Admitted	22
Total number of inmates	45
Discharged	15
Died	.....
In residence, 30th September, 1910	30
	45

Places admitted from.

City of Windsor	22
County of Essex	20
Immigrants, foreigners, etc.	3
	45

Sex.

Male	26
Female	19
	45

Receipts.

From the Province of Ontario.	$605 01
From the City of Windsor	2,800 00
From inmates	172 00
Subscriptions and donations	159 50
Other sources	142 89
Total	$3,879 40

Expenditures.

Food of all kinds	$1,322 21
Clothing and furnishings	212 02
Fuel, light and cleaning	381 65
Repairs, ordinary	52 12
Salaries and wages	609 06
Other expenses	224 35
Outside relief	1,582 62
Total	$4,384 03
Government aid for 1910	$636 78

ST. PAUL'S HOME FOR THE AGED, CORNWALL.

Full particulars of the operations of this Institution will be found in the annexed summaries :

Movements of Inmates.

In residence, 1st October, 1909	76
Admitted	49
Total number of inmates	125
Discharged	17
Died	14
In residence, 30th September, 1910	94
	125

Places admitted from.

Town of Cornwall	24
County of Stormont	34
Other counties	67
	125

Sex.

Male	68
Female	57
	125

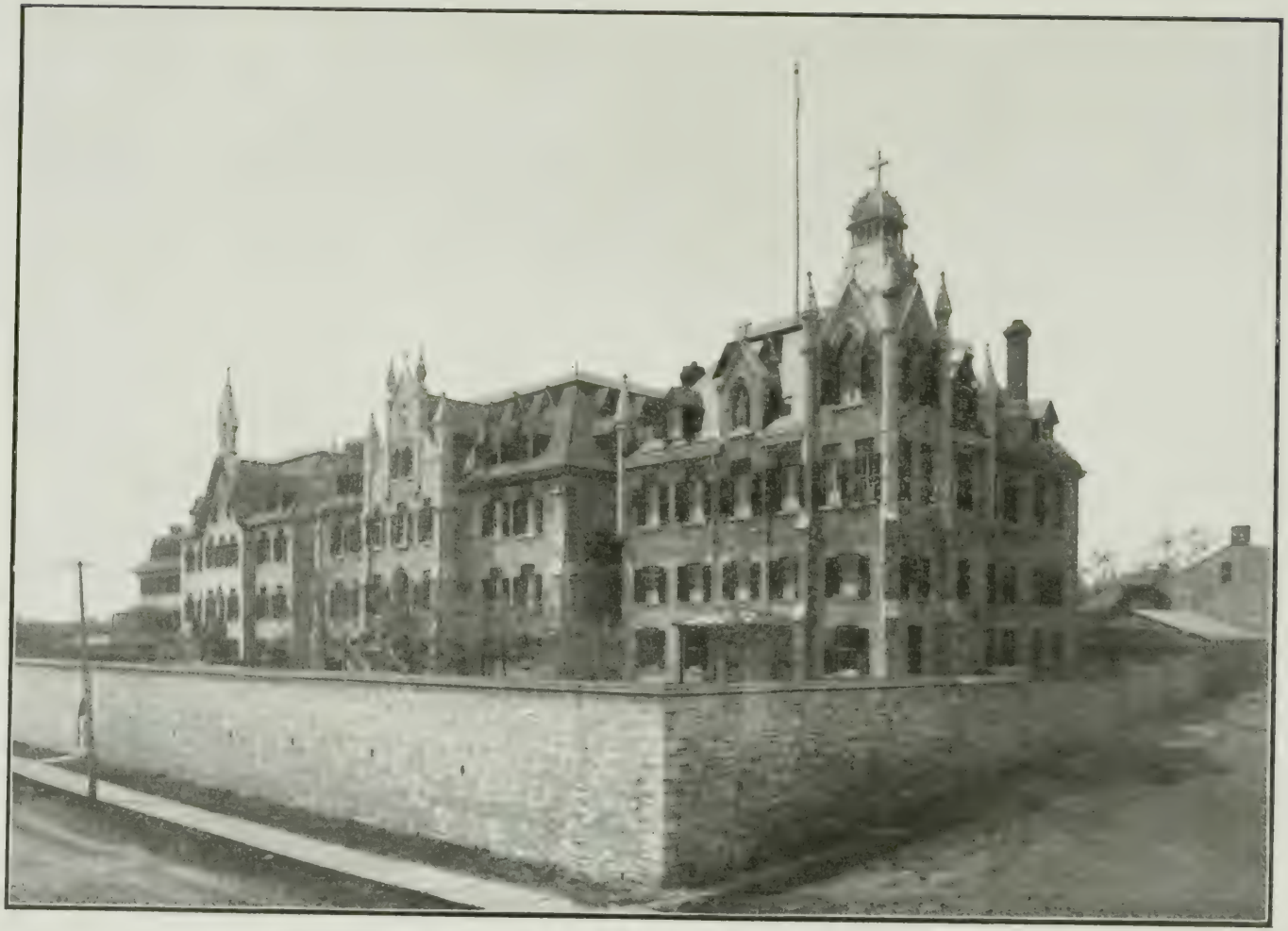
ST. PAUL'S HOME FOR THE AGED, CORNWALL.—*Continued.*

Receipts.

From the Province of Ontario.	$1,932 42
From the Township of Cornwall	200 00
From other municipalities	1,100 00
From inmates themselves	175 00
Subscriptions, donations and bequests of private individuals	1,624 50
From other sources	1,218 00
Total	$6,249 92

Expenditures.

Food of all kinds	$3,547 43
Clothing and furnishings	245 22
Fuel, light, cleaning, etc.	1,180 25
Repairs, ordinary	120 30
Other expenses	826 27
Total	$5,919 47
Government aid for 1910	$2,289 35



House of Providence, Kingston.

ORPHAN ASYLUMS

The statistical tables on the following pages of this report show an increase in the contributions to several of the Institutions, while in some cases there is a falling off as compared with last year.

The total number of children cared for in the Orphanages during the year was 4,779, as compared with 4,718 in 1909.

In the tables will be found full details of the receiving and discharging of children, etc.

The statistics relating to the sex and previous residence of the inmates are given in the following summary:

Sex.

Male	2,507
Female	2,272
	4,779

Previous Residence.

Received from cities in which Orphanages are located	3,279
Received from counties in which Orphanages are located	525
Received from other counties in the Province	763
Immigrants and foreigners and unknown	212
	4,779

TABLE I.—Schedule C.—Orphanages.

Name of Orphanage.	Location.	No. in residence 1st of October, 1909.	No. admitted during the year ending 30th Sept., 1910.	Total number maintained during the year.	No. discharged during the year.	No. of deaths during the year.	No. remaining in residence on 30th Sept., 1910.
Roman Catholic Orphan Asylum	Toronto	142	214	356	196	.....	160
Protestant Orphans' Home	"	155	80	235	109	1	125
Girls' Home	"	74	72	146	67	.....	79
Boys' Home	"	108	97	205	85	1	119
The Working Boys' Home	"	37	141	178	135	.....	43
Infants' Home	"	80	171	251	113	51	87
St. Nicholas' Home	"	55	55	110	61	.....	49
Salvation Army Children's Shelter	"	6	28	34	25	.....	9
Home for Incurable Children	"	25	10	35	7	3	25
St Vincent's Infants' Home	"	123	345	468	245	122	101
St. Mary's Orphan Asylum	Hamilton	86	56	142	64	1	77
Protestant Orphan Asylum	"	7	.....	7	1	.....	6
Boys' Home	"	56	26	82	19	2	61
Girls' Home	"	38	34	72	33	.....	39
Home for the Friendless	"	31	88	119	78	6	35
Salvation Army Rescue Home	"	21	73	94	56	12	26
Orphans' Home	Kingston	69	35	104	35	.....	69
House of Providence Orphanage	"	48	98	146	63	.....	83
Hotel Dieu Orphanage	"	30	43	73	73	.....	.....
Orphans' Home	Ottawa	43	63	106	54	.....	52
St. Patrick's Orphan Asylum	"	66	57	123	53	.....	70
St. Joseph's Orphan Asylum	"	216	181	397	162	1	234
Salvation Army Rescue Home and Children's Shelter	"	40	126	166	126	3	37
Ottawa Boys' Home	"	15	61	76	59	.....	17
Roman Catholic Orphans' Home	London	76	91	167	69	25	73
Protestant Orphans' Home	"	27	56	83	56	.....	27
Women's Refuge and Infants' Home	"	13	59	72	38	7	27
Salvation Army Rescue Home and Children's Shelter	"	37	83	120	67	10	43
Protestant Home, Orphanage Branch	St. Catharines	25	25	50	22	.....	28
St. Agatha Orphan Asylum	St. Agatha	56	19	75	19	1	55
Orphans' Home	Fort William	69	76	145	73	.....	72
Berlin Orphanage	Berlin	34	107	141	117	1	23
Loyal True Blue Orphanage	Picton	56	28	84	18	.....	66
Nazareth Orphanage	Cornwall	24	43	67	34	.....	33
St. Vincent's Orphanage	Peterboro	37	13	50	17	1	32
Totals for 1910		2,025	2,754	4,779	2,449	248	2,082
Totals for 1909		2,109	2,625	4,734	2,526	234	1,974

TABLE II.—Schedule C.—Orphanages.

Name of Orphanage.	Location.	Aggregate stay of inmates.	Total expenditure on maintenance account for the year ending 30th September, 1910.	Average cost per inmate per day.
			$ c.	c.
Roman Catholic Orphans' Asylum	Toronto	55,950	13,305 08	23.78
Protestant Orphans' Home	"	53,370	11,173 52	20.94
Girls' Home	"	29,194	8,224 05	28.17
Boys' Home	"	40,514	8,924 74	22.02
The Working Boys' Home	"	16,882	7,870 81	46.62
Infants' Home	"	25,866	9,408 07	36.37
St. Nicholas' Home	"	19,318	5,711 51	29.56
Salvation Army Children's Shelter	"	2,224	1,064 25	47.85
Home for Incurable Children	"	8,517	8,099 58	95.09
St. Vincent's Infants' Home	"	40,457	8,459 69	20.16
St. Mary's Orphan Asylum	Hamilton	29,252	7,981 76	27.28
Protestant Orphan Asylum	"	2,324	*	
Boys' Home	"	21,740	3,867 57	17.79
Girls' Home	"	14,696	3,499 11	23.81
Home for the Friendless	"	14,194	4,086 95	28.79
Salvation Army Rescue Home	"	10,744	3,336 41	31.05
Orphans' Home	Kingston	25,898	5,066 54	19.56
House of Providence Orphanage	"	27,237	*	
Hotel Dieu Orphanage	"	11,148	1,237 55	11.10
Orphans' Home	Ottawa	18,044	†	
St. Patrick's Orphan Asylum	"	25,401	*	
St. Joseph's Orphan Asylum	"	82,485	15,883 09	19.25
Salvation Army Rescue Home and Children's Shelter	"	14,095	4,818 81	34.19
Ottawa Boys' Home	"	5,367	3,207 49	59.76
Roman Catholic Orphans' Home	London	26,930		
Protestant Orphans' Home	"	12,300	4,279 85	34.79
Women's Refuge and Infants' Home	"	7,648	1,582 23	20.69
Salvation Army Rescue Home and Children's Shelter	"	15,651	3,326 69	21.25
Protestant Home, Orphanage Branch	St. Catharines	10,614	4,569 97	43.05
St. Agatha Orphans' Asylum	St. Agatha	19,924	5,337 99	26.79
Orphans' Home	Fort William	26,115	5,861 84	22.40
Berlin Orphanage	Berlin	10,453	2,454 58	23.48
Loyal True Blue Orphanage	Picton	24,003	4,596 26	19.14
Nazareth Orphanage	Cornwall	11,289		
St. Vincent's Orphanage	Peterboro	10,120	2,351 06	23.23
Totals for 1910		769,964	169,587 05	22.02
Totals for 1909		795,413	164,917 10	22.85

* Included in the Refuge Branch. †Including the expenditure of the Refuge Branch

TABLE III.—Schedule C.—Orphanages.

Name of Orphanage.	Location.	Collective days' stay upon which computation of Orphanage rate is based.	Collective days' stay upon which computation of Refuge rate is based.	Amount received from all sources other than Government.	Computation at two 2-cents per day.	Computation at 7 cents per day, being Refuge rate for adults.	Total Government grant for the year 1910.
Roman Catholic Orphan Asylum	Toronto	55,950		$12,418 76	$1,119 00		$1,119 00
Protestant Orphans' Home	"	53,370		10,302 40	1,067 40		1,067 40
Girls' Home	"	29,194		7,755 49	583 88		583 88
Boys' Home	"	40,514		8,033 96	810 28		810 28
The Working Boys' Home	"	16,882		7,912 85	337 64		337 64
Infants' Home	"	17,420	8,446	8,005 53	348 40	$591 22	939 62
St. Nicholas' Home	"	19,318		5,324 62	386 36		386 36
Salvation Army Children's Shelter	"	2,224		1,071 35	44 48		44 48
Home for Incurable Children	"	8,517		7,622 25	170 34		170 34
St. Vincent's Infant's Home	"	34,262	6,195	7,235 65	685 24	433 65	1,118 89
St. Mary's Orphan Asylum	Hamilton	29,252		7,204 61	585 04		585 04
Protestant Orphan Asylum	"	2,324		*	46 48		46 48
Boys' Home	"	21,740		3,331 69	434 80		434 80
Girls' Home	"	14,696		3,163 32	293 92		293 92
Home for the Friendless	"	10,962	3,232	3,989 84	219 24	226 24	445 48
Salvation Army Rescue Home	"	5,551	5,193	4,908 67	111 02	363 51	474 53
Orphans' Home	Kingston	25,898		4,632 77	517 96		517 96
House of Providence Orphanage	"	27,237		*	544 74		544 74
Hotel Dieu Orphanage	"	11,148		818 45	222 96		222 96
Orphans' Home	Ottawa	18,044		6,044 38	360 88		360 88
St. Patrick's Orphan Asylum	"	25,401		*	508 02		508 02
St. Joseph's Orphan Asylum	"	82,485		14,580 28	1,649 70		1,649 70
S. A. Rescue Home and Children's Shelter	"	9,348	4,747	3,880 68	186 96	332 29	519 25
Ottawa Boys' Home	"	5,367		3,190 28	107 34		107 34
Roman Catholic Orphans' Home	London	26,930		12,026 82	538 60		538 60
Protestant Orphans' Home	"	12,300		4,038 04	246 00		246 00
Women's Refuge and Infants' Home	"	5,291	2,357	1,165 88	105 82	164 99	270 81
S. A Rescue Home and Children's Shelter	"	8,055	7,596	2,616 28	161 10	531 72	692 82
Protestant Home, Orphanage Branch	St. Catharines	10,614		4,362 14	212 28		212 28
St. Agatha Orphan Asylum	St. Agatha	19,924		5,264 15	398 48		398 48
Orphans' Home	Fort William	26,115		4,957 76	522 30		522 30
Berlin Orphanage	Berlin	10,453		2,199 24	209 06		209 06
Loyal True Blue Orphanage	Picton	24,003		4,568 97	480 06		480 06
Nazareth Orphanage	Cornwall	11,289			225 78		225 78
St. Vincent's Orphanage	Peterboro	10,120		3,481 24	202 40		202 40
Totals for 1910		732,198	37,766	176,108 35	14,643 96	2,643 62	17,577 33
Totals for 1909		764,311	31,102	159,448 14	15,286 22	2,177 14†	17,463 26

*Included with the Refuge Branch. †Arrears, $289.75.

Elliott Home, Guelph.

SEPARATE REPORTS.

ROMAN CATHOLIC ORPHAN ASYLUM, TORONTO.

The following summaries show the operations of this Orphanage during the year:

Movements of Inmates.

In residence, 1st October, 1909...	142
Admitted	214
Total number of inmates....	356
Discharged	196
Died	.....
In residence, 30th September, 1910	160
	356

Sex.

Male	179
Female	177
	356

Places admitted from.

City of Toronto	297
County of York	.....
Other parts of Ontario	54
Immigrants, foreigners, etc.....	5
	356

The receipts of the Institution during the year, including the Government grant of $1,428.80, were $13,847.56, and the expenditures were $13,305.08.

Government aid for the year 1910, $1,119.00.

PROTESTANT ORPHANS' HOME, TORONTO.

The following summaries show the operations of this Institution during the past year :

Movements of Inmates.

In residence, 1st October, 1909...	155
Admitted	80
Total number of inmates....	235
Discharged	109
Died	1
In residence, 30th September, 1910	125
	235

Sex.

Male	133
Female	102
	235

Places admitted from.

City of Toronto	18
Immigrants, foreigners, etc.....	126
Other parts of Ontario	91
	235

The receipts of the Institution during the year, including the Government grant of $1,377.86, were $11,680.26, and the expenditures were $11,173.52.

Government aid for the year 1910, $1,067.40.

GIRLS' HOME, TORONTO.

The following summaries show the operations of this Home during the year :

Movements of Inmates.

In residence, 1st October, 1909...	74
Admitted	72
Total number of inmates....	146
Discharged	67
Died	.....
In residence, 30th September, 1910	79
	146

Places admitted from.

City of Toronto	146
County of York	.....
	146

The receipts of the Institution during the year, including the Government grant of $545.96, amounted to $8,301.45, and the expenditure $8,224.05.

Government aid for 1910, $583.88.

BOYS' HOME, TORONTO.

The following summaries show the operations of this Home during the year :

Movements of Inmates.	
In residence, 1st October, 1909...	108
Admitted	97
Total number of inmates....	205
Discharged	85
Died	1
In residence, 30th September, 1910	119
	205

Places admitted from.	
City of Toronto	171
County of York	6
Counties of Ontario	15
Immigrants, foreigners, etc.	13
	205

The receipts of the Home during the year, including the Government grant of $828.18, amounted to $8,862.14, and the expenditures were $8,924.78.

Government aid for the year 1910, $810.28.

THE WORKING BOYS' HOME, TORONTO.

The following summaries show the operations of this Home during the year :

Movements of Inmates.	
In residence, 1st October, 1909...	37
Admitted	141
Total number of inmates....	178
Discharged	135
In residence, 30th September,1910	43
	178

Sex.	
Male	178
	178

Places admitted from.	
City of Toronto	178
	178

The receipts of the Home during the year, including the Government grant of $283.80, amounted to $8,196.65, and the expenditures were $7,870.81.

Government aid for the year 1910, $337.64.

THE INFANTS' HOME AND INFIRMARY, TORONTO.

The following summaries show the operations of this Home during the year :

Movements of Inmates.	
In residence, 1st October, 1909...	80
Admitted	171
Total number of inmates....	251
Discharged	113
Died	51
In residence, 30th September, 1910	87
	251

Sex.	
Male (102 infants)	102
Female (84 infants)	149
	251

Places admitted from.	
City of Toronto	251
	251

The receipts of the Home during the year, including the Government grant of $958.57, were $9,464.10, and the expenditures were $9,408.07.

Government aid for the year 1910, $939.62.

County of Essex House of Refuge.

ST. NICHOLAS' HOME, TORONTO.

The following summaries show the operations of this Home during the year :

Movements of Inmates.

In residence, 1st October, 1909..	55
Admitted	55
Total number of inmates	110
Discharged	61
Died	.....
In residence, 30th September, 1910	49
	110

Sex.

Male	110
	110

Places admitted from.

City of Toronto	95
Aliens	15
	110

The receipts of the Home during the year, including the Government grant of $438.00, were $5,762.62, and the expenditure was $5,711.51.

Government aid for 1910, $386.36.

SALVATION ARMY, CHILDREN'S SHELTER, TORONTO.

The following summaries show the operations of this Shelter during the year :

Movements of Inmates.

In residence, 1st October, 1909...	6
Admitted	28
Total number of inmates....	34
Discharged	25
Died	.....
In residence, 30th September, 1910	9
	34

Sex.

Male	12
Female	22
	34

Places admitted from.

City of Toronto	24
Other Provinces	1
Aliens	9
	34

The revenue of the Shelter during the year, including the Government grant of $129.74, amounted to $1,071.35, and the expenditure to $1,064.25.

Government aid for 1910, $44.48.

HOME FOR INCURABLE CHILDREN, TORONTO.

The following summaries show the operations of this Home during the year :

Movements of Inmates.

In residence, 1st October, 1909...	25
Admitted	10
Total number of inmates....	35
Discharged	7
Died	3
In residence, 30th September, 1910	25
	35

Sex.

Male	19
Female	16
	35

Places admitted from.

City of Toronto	11
County of York	.....
Other counties in the Province..	23
Immigrants, foreigners, etc.	1
	35

The revenue of the Home during the year, including the Government grant of $185.50, amounted to $7,807.75, and the expenditure to $8,099.58.

Government aid for 1910, $170.34.

ST. VINCENT'S INFANTS' HOME, TORONTO.

The following summaries show the operations of this Home during the year :

Movements of Inmates.		*Sex.*	
In residence, 1st October, 1909...	123	Male	218
Admitted during the year	345	Female	250
Total number of inmates....	468		468
		Places admitted from.	
Discharged	245	City of Toronto	434
Died	122	From County of York	.....
In residence, 30th September, 1910	101	Other counties	34
	468		468

The revenue of this Home for the year, including the Government grant of $815.04, amounted to $8,050.69, and the expenditure to $8,459.69.

Government aid for 1910, $1,408.64.

ST. MARY'S ORPHAN ASYLUM, HAMILTON.

The following summaries show the operations of this Asylum during the year :

Movements of Inmates.		*Sex.*	
In residence, 1st October, 1909...	86	Male	75
Admitted	56	Female	67
Total number of inmates....	142		142
		Places admitted from.	
Discharged	64	City of Hamilton	129
Died	1	County of Wentworth	3
In residence, 30th September, 1910	77	Other counties and countries....	10
	142		142

Including the Government grant of $692.36, the revenue of the Asylum during the year amounted to $7,894.97, and the expenditure to $7,981.76.

Government aid for 1910, $585.04.

PROTESTANT ORPHAN ASYLUM, HAMILTON.

The following summaries show the operations of this Asylum during the year :

Movements of Inmates.		*Sex.*	
In residence, 1st October, 1909..	7	Male	7
Admitted	.....	Female	.....
Total number of inmates...	7		7
		Places admitted from.	
Discharged	1		
Deaths	.....	City of Hamilton	6
In residence, 30th September, 1910	6	County of Wentworth	1
	7		7

The receipts and expenditures are included in the financial statements of the Aged Women's Home, vide Schedule "B," Refuge Report.

Government aid for 1910, $46.48.

BOYS' HOME, HAMILTON.

The following summaries show the operations of this Home during the year :

Movements of Inmates.	
In residence, 1st October, 1909...	56
Admitted	26
Total number of inmates....	82
Discharged	19
Died	2
In residence, 30th September, 1910	61
	82

Places admitted from.	
Hamilton City	82
	82

The receipts of the Home during the year, including the Government grant of $486.16, were $3,817.85, and the expenditures were $3,867.57.

Government aid for 1910, $434.80.

GIRLS' HOME, HAMILTON.

The following summaries show the operations of this Home during the year :

Movements of Inmates.	
In residence, 1st October, 1909...	38
Admitted	34
Total number of inmates....	72
Discharged	33
Number of deaths.....	.....
In residence, 30th September, 1910	39
	72

Places admitted from.	
City of Hamilton	72
County of Wentworth	.....
	72

The revenue of the Home during the year, including Government grant of $336.86, was $3,500.18, and the expenditure was $3,499.11.

Government aid for 1910, $293.92.

HOME FOR THE FRIENDLESS AND INFANTS' HOME, HAMILTON.

The following summaries show the operations of this Home during the year :

Movements of Inmates.	
In residence, 1st October, 1909...	31
Admitted	88
Total number of inmates....	119
Discharged	78
Died	6
In residence, 30th September, 1910	35
	119

Sex.	
Male (infants)	45
Female "	74
	119

Places admitted from.	
City of Hamilton	85
County of Wentworth	13
Other places and counties	21
	119

The revenue of the Home, including Government grant of $453.19, was $4,443.03, and the expenditure $4,086.95.

Government aid for 1910, $445.48.

SALVATION ARMY RESCUE HOME, HAMILTON.

The following summaries show the operations of this Asylum during the year :

Movements of Inmates.		*Sex.*	
In residence, 1st October, 1909...	21	Male	19
Admitted	73	Female	75
Total number of inmates...	94		94
		Places admitted from.	
Discharged	56	City of Hamilton	61
Died	12	County of Wentworth	26
In residence, 30th September, 1910	26	Other counties and countries....	7
	94		94

The revenue of this Asylum for the year, including the Government grant of $425.18, amounted to $3,333.85, and the expenditure to $3,336.41.

Government aid for 1910, $474.53.

ORPHANS' HOME, KINGSTON.

The following summaries show the operations of this Institution during the year :

Movements of Inmates.		*Sex.*	
In residence, 1st October, 1909...	69	Male	59
Admitted	35	Female	45
Total number of inmates	104		104
		Places admitted from.	
		City of Kingston	79
Discharged	35	County of Frontenac.....	14
Died	.....	Other counties in Ontario.....	5
In residence, 30th September, 1910	69	Immigrants, foreigners, etc.	6
	104		104

The revenue of this Home for the year, including the Government grant of $512.22, was $5,144.99, and the expenditure was $5,066.54.

Government aid for 1910, $517.96.

ORPHANAGE OF THE HOUSE OF PROVIDENCE, KINGSTON.

The following summaries show the operations of this Orphanage during the year :

Movements of Inmates.		*Sex.*	
In residence, 1st October, 1909..	48	Male	117
Admitted	98	Female	29
Total number of inmates....	146		146
		Places admitted from.	
Discharged	63	City of Kingston	44
Died	.....	County of Frontenac	32
In residence, 30th September, 1910	83	Other counties and countries....	70
	146		146

The revenue and expenditures of this Orphanage are included with those of the House of Providence, and cannot be shown separately.

Government aid for 1910, $544.74.

County of Grey House of Refuge.

HOTEL DIEU ORPHAN ASYLUM, KINGSTON.

The following summaries show the operations of this House during the year :

Movements of Inmates.

In residence, 1st October, 1909..	30
Admitted	43
Total number of inmates....	73
Discharged	73
Died	.....
In residence, 30th September, 1910	.....
	73

Sex.

Male	1
Female	72
	73

Places admitted from.

City of Kingston	41
County of Frontenac	15
Other counties in Ontario	10
Immigrants, foreigners, etc.	7
	73

The income of the Asylum during the year, including the Government grant of $268.36, amounted to $1,086.67, and the expenditure to $1,237.55.
Government aid for 1910, $222.96.

ORPHANS' HOME, OTTAWA.

The following summaries show the operations of this Home during the year :

Movements of Inmates.

In residence, 1st October, 1909..	43
Admitted	63
Total number of inmates...	106
Discharged	54
Died	.....
In residence, 30th September, 1910	52
	106

Sex.

Male	51
Female	55
	106

Places admitted from.

City of Ottawa	86
County of Carleton	15
Other counties	5
	106

The revenue of the Home, including Government grant of $868.14, was $6,912.52, and the expenditures were, Refuge Branch included, $5,731.84.
Government aid for 1910, $360.88.

ST. PATRICK'S ORPHAN ASYLUM, OTTAWA.

The following summaries show the operations of this Asylum during the year:

Movements of Inmates.

In residence, 1st October, 1909..	66
Admitted	57
Total number of inmates....	123
Discharged	53
Died	.....
In residence, 30th September, 1910	70
	123

Sex.

Male	72
Female	51
	123

Places admitted from.

City of Ottawa	105
County of Carleton	15
Other parts of Province	.....
Other countries	3
	123

The receipts and expenditures of this Institution are included in the financial statements of the Refuge Department; *vide* Schedule B, Refuge Report.
Government aid for 1910, $508.02.

ST. JOSEPH'S ORPHAN ASYLUM, OTTAWA.

The following summaries show the operations of this Charity during the year :

Movements of Inmates.		*Sex.*	
In residence, 1st October, 1909..	216	Male	190
Admitted	181	Female	207
Total number of inmates....	397		397
		Places admitted from.	
Discharged	162		
Died	1	City of Ottawa	215
In residence, 30th September, 1910	234	County of Carleton	20
		Other counties in Ontario	162
	397		397

The receipts of the Institution, including Government grant of $1,631.92, were $15,890.20, and the expenditures, $15,883.09.

Government aid for 1910, $1,649.70.

BOYS' HOME, OTTAWA.

The following summaries show the operations of this Home during the year :

Movements of Inmates.		*Sex.*	
In residence, 1st October, 1909..	15	Male	76
Admitted	61	Female	.....
Total number of inmates....	76		76
		Places admitted from.	
		City of Ottawa	.....
Discharged	59	County of Carleton	.....
Died	.....	Other counties in the Province..	7
In residence, 30th September, 1910	17	Immigrants, foreigners, etc.	69
	76		76

The revenue of the Home during the year amounted to $3,190.28, and the expenditures to $3,207.49.

Government aid for 1910, $107.34.

S. A. RESCUE HOME AND CHILDREN'S SHELTER, OTTAWA.

The following summaries show the operations of this Home during the year :

Movements of Inmates.		*Sex.*	
In residence, 1st October, 1909..	40	Male	52
Admitted during the year	126	Female	114
Total number of inmates ...	166		166
		Places admitted from.	
		City of Ottawa	125
Discharged	126	County of Carleton	1
Died	3	Other counties	33
In residence, 30th September, 1910	37	Immigrants, foreigners, etc.	7
	166		166

The revenue of the Home, including Government grant of $942.00, was $4,822.68, and the expenditures were $4,818.81.

Government aid for 1910, $519.25.

County House of Refuge, Hastings County.

ROMAN CATHOLIC ORPHANS' HOME, LONDON.

The following summaries show the operations of this Orphanage during the year :

Movements of Inmates.		*Sex.*	
In residence, 1st October, 1909..	76	Male	79
Admitted	91	Female	88
Total number of inmates...	167		167
		Places admitted from.	
Discharged	69	City of London	96
Died	25	County of Middlesex	7
In residence, 30th September, 1910	73	Other parts of the Province	64
	167		167

The receipts and expenditures are included in the financial statement of R. C. House of Refuge; *vide* Schedule B, Refuge Report.

Government aid for 1910, $538.60.

PROTESTANT ORPHANS' HOME, LONDON.

The following summaries show the operations of this Orphanage during the year :

Movements of Inmates.		*Sex.*	
In residence, 1st October, 1909..	27	Male	56
Admitted	56	Female	27
Total number of inmates...	83		83
Discharged	56	*Places admitted from.*	
Died	.....		
In residence, 30th September, 1910	27	City of London	83
	83		83

The revenue of the Home, including the Government grant of $309.88, was $4,347.92, and the expenditures were $4,279.85.

Government aid for 1910, $246.00.

WOMEN'S REFUGE AND INFANTS' HOME, LONDON.

The following summaries show the operations of this Charity during the year :

Movements of Inmates.		*Sex.*	
In residence, 1st October, 1909..	13	Male	21
Admitted	59	Female	51
Total number of inmates...	72		72
		Places admitted from.	
Discharged	38	City of London	72
Died	7	County of Middlesex	.....
In residence, 30th September, 1910	27	Other counties	.....
	72		72

The receipts during the year, including the Government grant of $152.42, were $1,318.30, and the expenditures $1,582.23.

Government aid for 1910, $270.81.

S. A. RESCUE HOME AND CHILDREN'S SHELTER, LONDON.

The following summaries show the operations of this Home during the year :

Movements of Inmates.		*Sex.*	
In residence, 1st October, 1909..	37	Male	34
Admitted	83	Female	86
Total number of inmates....	120		120
		Places admitted from.	
Discharged	67	City of London	94
Died	10	Middlesex and other counties...	10
In residence, 30th September, 1910	43	Immigrants, foreigners, etc.	16
	120		120

The revenue of the Home, including Government grant of $711.32, was $3,327.60, and the expenditure $3,326.69.

Government aid for 1910, $692.82.

PROTESTANT HOME (ORPHANAGE BRANCH), ST. CATHARINES.

The following summaries show the operations of this Charity during the year :

Movements of Inmates.		*Sex.*	
In residence, 1st October, 1909..	25	Male	33
Admitted	25	Female	17
Total number of inmates...	50		50
		Places admitted from.	
		City of St. Catharines	36
Discharged	22	County of Lincoln	9
Died	.....	Other counties	.....
In residence, 30th September, 1910	28	Aliens	5
	50		50

The revenue of the Home during the year, including the Government grant of $210.38, amounted to $4,572.52, and the expenditure $4,569.97.

Government aid for 1910, $212.28.

ST. AGATHA ORPHAN ASYLUM, ST. AGATHA.

The following summaries show the operations of this Asylum during the year :

Movements of Inmates.		*Sex.*	
In residence, 1st October, 1909..	56	Male	39
Admitted	19	Female	36
Total number of inmates...	75		75
		Places admitted from.	
Discharged	19	County of Waterloo	45
Died	1	Other counties	24
In residence, 30th September, 1910	55	Aliens	6
	75		75

The revenue of the Asylum was $5,864.15, including the Government grant of $475.64, and the expenditure $5,337.99.

Government aid for 1910, $398.48.

ST. JOSEPH'S ORPHANAGE, FORT WILLIAM.

The following summaries show the operations of this Charity during the year :

Movements of Inmates.

In residence, 1st October, 1909..	69
Admitted	76
Total number of inmates....	145
Discharged	73
Died	.....
In residence, 30th September, 1910	72
	145

Sex.

Male	74
Female	71
	145

Places admitted from.

District of Thunder Bay	88
Fort William	46
Other counties in the Province..	7
Immigrants, etc.	4
	145

The revenue of the Home, including the Government grant of $413.64, was $3,429.32, and the expenditure $5,861.84.

Government aid for 1910, $522.30.

BERLIN ORPHANAGE, BERLIN.

The following summaries show the operations of this Orphanage during the year :

Movements of Inmates.

In residence, 1st October, 1909..	34
Admitted	107
Total number of inmates....	141
Discharged	117
Died	1
In residence, 30th September, 1910	23
	141

Sex.

Male	.....
Female	.....

Places admitted from.

Town of Berlin	40
County of Waterloo	90
Counties of Ontario	5
Immigrants, etc.	6
	141

The revenue of the Home, including the Government grant of $217,34, was $2,416.58, and the expenditures were $2,454.58.

Government aid for 1910, $209.06.

LOYAL TRUE BLUE ORPHANAGE, PICTON.

The following summaries show the operations of this Orphanage during the year :

Movements of Inmates.

In residence, 1st October, 1909..	56
Admitted	28
Total number of inmates....	84
Discharged	18
Died	.....
In residence, 30th September, 1910	66
	84

Sex.

Male	55
Female	29
	84

Places admitted from.

City of Toronto	6
County of Prince Edward	10
Other counties of Ontario	58
Other Provinces	10
	84

The revenue of the Home, including the Government grant of $463.42, was $5,032.39, and the expenditures were $4,596.26.

Government aid for 1910, $480.06.

NAZARETH ORPHANAGE, CORNWALL.

The following summaries show the operations of this Orphanage during the year:

Movements of Inmates.

In residence, 1st October, 1909..	24
Admitted	43
Total number of inmates...	67
Discharged	34
Died	
In residence, 30th September, 1910	33
	67

Sex.

Male	30
Female	37
	67

Places admitted from.

Town of Cornwall	30
County of Stormont	10
Other counties and countries....	27
	67

The revenues and expenditures of this Orphanage are included with those of the Hotel Dieu Hospital, Cornwall, and cannot be shown separately.

Government aid for 1910, $225.78.

ST. VINCENT'S ORPHANAGE, PETERBOROUGH.

The following summaries show the operations of this Home during the year:

Movements of Inmates.

In residence, 1st October, 1909..	37
Admitted	13
Total number of inmates....	50
Discharged	17
Number of deaths	1
In residence, 30th September, 1910	32
	50

Places admitted from.

City of Peterborough	35
County of Peterborough	4
Other counties in the Province..	11
	50

The revenue of the Home during the year was $3,481.24, and the expenditure was $2,351.06.

Government aid for 1910, $202.40.

County of Kent House of Refuge.

COUNTY HOUSES OF REFUGE

The following returns have been received from the Houses of Refuge maintained by the different Counties in Ontario. These returns show the approximate value of the buildings, contents and land, also the number of acres in connection with each House of Refuge. The receipts and expenditures are also stated, together with the average number of inmates in each Refuge and the average weekly cost per inmate.

COUNTY OF BRANT.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$20,00 00
" " contents	1,800 00
" " land	3,500 00
Number of acres	61

Receipts.

Profits of farm	$405 64
Received from all other sources	.....
Amount provided out of taxation and received from Treasurer	6,274 50

Expenditure.

Maintenance of House	$6,658 73
Average number of inmates	50
Average weekly cost per inmate	$2 52

COUNTY OF BRUCE.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$22,000 00
" " contents	1,200 00
" " land	3,500 00
Number of acres	61

Receipts.

Profits of farm	$1,175 30
Received from all other sources	436 90
Amount provided out of taxation and received from Treasurer	3,711 30

Expenditures.

Maintenance of House	$5,340 25
Average number of inmates	46
Average weekly cost per inmate	$2 23

COUNTY OF ELGIN.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$23,780 00
" " contents	2,500 00
" " land	9,944 00
Number of acres	100

Receipts.

Profits of farm	$1,430 00
Received from all other sources	248 60
Amount provided out of taxation and received from Treasurer	6,026 90

Expenditures.

Maintenance of House	$7,705 50
Average number of inmates	51
Average weekly cost per inmate	$2 91

COUNTY OF ESSEX.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$30,000 00
" " contents	4,000 00
" " land	6,000 00
Number of acres	50

Receipts.

Profits of farm	$1,493 75
Received from all other sources	163 10
Amount provided out of taxation and received from Treasurer	3,576 46

Expenditures.

Maintenance of House	$5,233 31
Average number of inmates	33
Average weekly cost per inmate	$1 82

COUNTY OF GREY.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$16,500 00
" " contents	2,000 00
" " land	4,000 00
Number of acres	97

Receipts.

Profits of farm	$923 75
Received from all other sources	332 98
Amount provided out of taxation and received from Treasurer	3,877 14

Expenditures.

Maintenance of House	$4,486 14
Average number of inmates	39
Average weekly cost per inmate	$1 60

COUNTY OF HALDIMAND.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$21,000 00
" " contents	1,200 00
" " land	4,750 00
Number of acres	50

Receipts.

Profits of farm	$315 59
Received from all other sources	9 00
Amount provided out of taxation and received from Treasurer	1,157 00

Expenditures.

Maintenance of House	$607 08
Average number of inmates	15
Average weekly cost per inmate	$1 47

This House of Refuge was opened July 1, 1910.

COUNTY OF HASTINGS.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$41,500 00
" " contents	6,500 00
" " land	7,000 00
Number of acres	69

Receipts.

Profits of farm	$900 00
Received from all other sources	525 00
Amount provided out of taxation and received from Treasurer	4,801 12

Expenditures.

Maintenance of House	$6,226 12
Average number of inmates	60
Average weekly cost per inmate	$1 99

COUNTY OF HURON.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$25,000 00
" " contents	2,000 00
" " land	3,500 00
Number of acres	47½

Receipts.

Profits of farm	$1,077 07
Received from all other sources	616 30
Amount provided out of taxation and received from Treasurer	4,516 08

Expenditures.

Maintenance of House	$6,598 29
Average number of inmates	87
Average weekly cost per inmate	.99¾

COUNTY OF KENT

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$20,000 00
" " contents	1,900 00
" " land	5,000 00
Number of acres	50

Receipts.

Profits of farm	$2,791 28
Received from all other sources	.....
Amount provided out of taxation and received from Treasurer	4,693 51

Expenditures.

Maintenance of House	$6,974 67
Average number of inmates	43
Average weekly cost per inmate	$1 85

COUNTY OF LAMBTON.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$18,000 00
" " contents	3,000 00
" " land	6,000 00
Number of acres	60

Receipts.

Profits of farm	$140 00
Received from all other sources	.....
Amount provided out of taxation and received from Treasurer	5,259 38

Expenditures.

Maintenance of House	5,305 76
Average number of inmates	53
Average weekly cost per inmate	$1 95

COUNTY OF LANARK.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$22,500 00
" " contents	4,400 00
" " land	6,500 00
Number of acres	78

Receipts.

Profits of farm	$977 48
Received from all other sources	3,418 71
Amount provided out of taxation and received from Treasurer	2,609 29

Expenditures.

Maintenance of House	$7,005 48
Average number of inmates	70
Average weekly cost per inmate	$1 94

COUNTIES OF LEEDS AND GRENVILLE.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$20,000 00
" " contents	2,000 00
" " land	4,000 00
Number of acres	100

County House of Refuge, Lanark County.

Receipts.

Profits of farm	$373 93
Received from all other sources	502 15
Amount provided out of taxation and received from Treasurer	3,933 04

Expenditures.

Maintenance of House	$4,221 88
Average number of inmates	59
Average weekly cost per inmate	$1 37

COUNTY OF LINCOLN.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$21,000 00
" " contents	2,500 00
" " land	15,000 00
Number of acres	72

Receipts.

Profits of farm	$2,030 03
Received from all other sources	732 85
Amount provided out of taxation and received from Treasurer	3,592 79

Expenditures.

Maintenance of House	$4,542 71
Average number of inmates	40
Average weekly cost per inmate	$2 18

COUNTY OF MIDDLESEX.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$30,000 00
" " contents	5,000 00
" " land	5,000 00
Number of acres	66

Receipts.

Profits of farm	$357 93
Received from all other sources	596 83
Amount provided out of taxation and received from Treasurer	7,564 96

Expenditures.

Maintenance of House	$8,519 72
Average number of inmates	72
Average weekly cost per inmate	$2 27

COUNTY OF NORFOLK.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$16,000 00
" " contents	2,000 00
" " land	4,000 00
Number of acres	90

Receipts.

Profits of farm	$645 37
Received from all other sources	...
Amount provided out of taxation and received from Treasurer	4,785 46

Expenditures.

Maintenance of House	$5,430 83
Average number of inmates	53
Average weekly cost per inmate	$1 53

COUNTIES OF NORTHUMBERLAND AND DURHAM.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$48,000 00
" " contents	1,724 00
" " land	4,140 00
Number of acres	45

Receipts.

Profits of farm	$2,084 65
Received from all other sources	1,043 28
Amount provided out of taxation and received from Treasurer	16.147 31

Expenditures.

Maintenance of House	$17,190 59
Average number of inmates	65
Average weekly cost per inmate	$4 77

COUNTY OF ONTARIO.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	22,000 00
" " contents	2,000 00
" " land	4,000 00
Number of acres	48

Receipts.

Profits of farm	$1,200 08
Received from all other sources	1,188 17
Amount provided out of taxation and received from Treasurer	4,845 40

Expenditures.

Maintenance of House	$7,233 65
Average number of inmates	57
Average weekly cost per inmate	$2 44

COUNTY OF OXFORD.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$31,000 00
" " contents	3,000 00
" " land	7,000 00
Number of acres	100

Receipts.

Profits of farm	$817 05
Received from all other sources	156 32
Amount provided out of taxation and received from Treasurer	6,754 19

Expenditures.

Maintenance of House	$7,727 56
Average number of inmates	70
Average weekly cost per inmate	$2 12

COUNTIES OF PEEL AND HALTON.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$32,000 00
" " contents	2,000 00
" " land	5,000 00
Number of acres	50

Receipts.

Profits of farm	$500 00
Received from all other sources	300 00
Amount provided out of taxation and received from Treasurer	3,831 26

Expenditures.

Maintenance of House	$4,631 26
Average number of inmates	28
Average weekly cost per inmate	$3 18

COUNTY OF PERTH.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$22,000 00
" " contents	2,000 00
" " land	3,200 00
Number of acres	53

Receipts.

Profits of farm	$676 91
Received from all other sources	1,621 42
Amount provided out of taxation and received from Treasurer	4,310 39

Expenditures.

Maintenance of House	$6,008 72
Average number of inmates	50
Average weekly cost per inmate	$2 30

COUNTY OF PETERBOROUGH.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$24,350 00
" " contents	2,150 00
" " land	5,500 00
Number of acres	96

Receipts.

Profits of farm	$842 74
Received from all other sources	155 00
Amount provided out of taxation and received from Treasurer	3,035 76

Expenditures.

Maintenance of House	$4,033 50
Average number of inmates	35
Average weekly cost per inmate	$2 21

COUNTIES OF PRESCOTT AND RUSSELL.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$25,000 00
" " contents	1,250 00
" " land	2,000 00
Number of acres	100

Receipts.

Profits of farm	.....
Received from all other sources	$2,294 93
Amount provided out of taxation and received from Treasurer	3,144 13

Expenditures.

Maintenance of House	$4,416 11
Average number of inmates	32
Average weekly cost per inmate	$2 66

COUNTY OF PRINCE EDWARD.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$30,000 00
" " contents	2,000 00
" " land	4,500 00
Number of acres	45

Receipts.

Profits of farm	$399 78
Received from all other sources	120 20
Amount provided out of taxation and received from Treasurer	2,357 69

Expenditures.

Maintenance of House	$2,589 35
Average number of inmates	23
Average weekly cost per inmate	$2 15

COUNTY OF SIMCOE.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$33,200 00
" " contents	2,400 00
" " land	7,000 00
Number of acres	100

County of Wellington House of Refuge.

Receipts.

Profits of farm	$1,835 33
Received from all other sources	.....
Amount provided out of taxation and received from Treasurer, including improvements	10,554 96

Expenditures.

Maintenance of House	$4,104 59
Average number of inmates	69
Average weekly cost per inmate	$2 94

COUNTY OF VICTORIA.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$34,383 00
" " contents	3,040 00
" " land	7,777 00
Number of acres	70

Receipts.

Profits of farm	$788 98
Received from all other sources	933 14
Amount provided out of taxation and received from Treasurer	4,668 78

Expenditures.

Maintenance of House	$6,390 90
Average number of inmates	58
Average weekly cost per inmate	$2 12

COUNTY OF WATERLOO.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$35,000 00
" " contents	5,000 00
" " land	15,000 00
Number of acres	100

Receipts.

Profits of farm	$2,637 10
Received from all other sources	1,139 96
Amount provided out of taxation and received from Treasurer	7,506 40

Expenditures.

Maintenance of House	$11,283 46
Average number of inmates	93
Average weekly cost per inmate	$2 32

COUNTY OF WELLAND.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$11,600 00
" " contents	2,000 00
" " land	3,600 00
Number of acres	60

Receipts.

Profits of farm	$600 00
Received from all other sources	1,359 85
Amount provided out of taxation and received from Treasurer	2,969 89

Expenditures.

Maintenance of House	$4,929 74
Average number of inmates	56¼
Average weekly cost per inmate	$1 68

COUNTY OF WELLINGTON.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$35,000 00
" " contents	4,000 00
" " land	2,900 00
Number of acres	58

Receipts.

Profits of farm	$347 65
Received from all other sources	376 86
Amount provided out of taxation and received from Treasurer	5,480 14

Expenditures.

Maintenance of House	$5,390 91
Average number of inmates	70
Average weekly cost per inmate	$1 48

COUNTY OF YORK.

Statement showing value of property, receipts, expenditure and weekly cost per inmate.

Approximate value of buildings	$30,000 00
" " contents	5,000 00
" " land	5,000 00
Number of acres	70

Receipts.

Profits of farm	.....
Received from all other sources	$319 95
Amount provided out of taxation and received from Treasurer	7,105 00

Expenditures.

Maintenance of House	$9,270 07
Average number of inmates	75
Average weekly cost per inmate	$1 74

FORTY-THIRD ANNUAL REPORT

OF THE

Inspector of Prisons and Public Charities

UPON THE

Prisons and Reformatories

OF THE

PROVINCE OF ONTARIO

BEING FOR THE YEAR ENDING 30th SEPTEMBER

1910

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO

TORONTO:
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1911.

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WILLIAM BRIGGS,
29-37 Richmond Street West,
TORONTO.

TORONTO, November 30th, 1910.

To the Honourable JOHN MORISON GIBSON, *a Colonel in the Militia of Canada, etc., etc., Lieutenant-Governor of the Province of Ontario.*

MAY IT PLEASE YOUR HONOUR:

I beg to submit herewith the Forty-Third Annual Report upon the Common Gaols, being for the year ending September 30th, 1910.

I have the honour to be,

Your Honour's most obedient servant,

W. J. HANNA,

Provincial Secretary.

Toronto, November 28th, 1910.

Sir,—

I have the honour to submit herewith to be presented to His Honour the Lieutenant-Governor, the Forty-Third Annual Report upon the Common Gaols of the Province of Ontario, being for the official year ending 30th September, 1910.

I have the honour to be, Sir,

Your obedient servant,

R. W. Bruce Smith,

Inspector.

The Honourable W. J. Hanna, M.P.P.,
Secretary of the Province of Ontario,
Toronto.

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FORTY-THIRD ANNUAL REPORT

UPON THE

Gaols and District Lock-ups of Ontario

In presenting the Forty-Third Annual Report of the Gaols and Lock-ups of Ontario, I beg to submit the following statistics for the year ending September 30th, 1910.

(1) Number of Gaols in Ontario 46

Number of Provincial Lock-ups 8

(2) Total expenditure for Gaol maintenance in Ontario:

In 1909	$184,576 37
In 1910	179,267 12
Decrease	$5,309 25

(3) The cash revenue from Gaol labour during 1910 was $788.75, and was earned at Kingston Gaol.

Average cost per day for each prisoner in the County Gaols of Ontario was:

In 1909	23 cents.
In 1910	23 cents.

(4) Number of persons committed to Gaols and Lock-ups during the past two years was:

In 1909	13,535
In 1910	13,687
Increase during the past year	152

Commitments for murder in 1909	21
Commitments for murder in 1910	41
Increase	20

Commitments for manslaughter in 1909	11
Commitments for manslaughter in 1910	10
Decrease	1

Commitments for crime against the person:

In 1909	782
In 1910	863
Increase	81

Commitments for crime against property:

In 1909	3,287
In 1910	3,039
Decrease	248

Commitments for crime against public morals and decency:

In 1909	756
In 1910	618
Decrease	138

Commitments for crime against public order and peace:

In 1909	7,827
In 1910	8,081
Increase	254

Number of insane committed to Gaols:

In 1909	362
In 1910	435
Increase	73

Prisoners sentenced to the Penitentiary during the past year show a decrease of 65, as compared with the previous year, and the number transferred to the Central Prison was 61 more than in 1909.

Number of prisoners sentenced in 1909	8,161
Number of prisoners sentenced in 1910	8,090
Decrease	71

The percentage of sentences to commitments was:

In 1909	60.29
In 1910	59.1

The number of prisoners sentenced to terms over one year was 50 less than during the previous year.

The number confined in penal institutions of Ontario was 73 more on September 30th, 1910, than on the same date last year.

Of those committed during the year, 5,217 were married and 8,470 were single.

Habits of life of those committed to Gaols:

In 1909, number of commitments, 13,535; temperate, 3,881; percentage, 28.67.

In 1910, number of commitments, 13,687; temperate, 3,335; percentage, 24.36.

Less than thirteen per cent. of the prisoners committed to the Gaols during the past year could not read or write.

Number of days' stay of prisoners:

In 1909	317,724
In 1910	286,715
Showing a decrease of days	31,009

Escapes and captures:

Twelve prisoners escaped during the year, of whom three were re-captured.

Deaths in Gaols:

In 1909	27
In 1910	25

Inspections.

During the year visits of inspection have been made in accordance with statutory requirements to each Gaol in the Province, and quarterly returns have been made to the Department, showing in detail all expenditures for maintenance. By this method an audit is made of all expenditures.

There was an increase of 152 in the number of persons committed to the Gaols of Ontario during the year but a decrease in the expenditure for maintenance of $5,309.25. The average cost per day for each prisoner was the same as last year—namely, 23 cents.

The sanitary conditions in many of the Gaols have been greatly improved and important additions to equipment have been made in several places. Several of the Gaols of Ontario have, however, such marked structural defects that it would be extremely difficult and expensive to make all the alterations that would bring about the improvements desired. The original cost of many of our Gaols was much greater than would now appear necessary. Under our present system when prisoners under sentence of a term of three months are generally removed to the Central Prison or if for a term of two years, to the Penitentiary, the necessity for large, expensively constructed stone buildings seems totally unnecessary. There are in the Gaols of Ontario 1,550 cells; about 500 of these are in city Gaols and the remainder in the county towns of the Province. For many of the latter there might,

with advantage, be substituted a strong lock-up with steel cells and district Gaol farms, where the class of prisoners which now so largely predominate might be cared for. If Gaol farms were established in different parts of the Province, it would not be necessary to detain prisoners for any length of time in the present structures, where it is next to impossible to classify and separate prisoners in accordance with the rules laid down for that purpose. Under present conditions it is difficult to provide work for prisoners. Idleness is nowhere more deplorable than in Gaols. When prisoners are permitted to idle away their time day after day in the corridors the results of such associations and lack of occupation are harmful in the extreme. A Gaoler who is faithful and conscientious in the discharge of his duty will always endeavour to discourage idleness among his prisoners. Work of some kind can generally be provided. In this Province where there is such a demand for material for road-making, all prisoners, while in custody in Gaols, might profitably be kept employed and the results of their labours in contributing material for good roads would be appreciated by the public and probably little criticism made for having labour so engaged.

Indeterminate Sentence and Probation.

The records each year indicate the need in Canada for the system of indeterminate sentence and probation, which has long been advocated in these Annual Reports. The success of such systems in other countries has demonstrated the fact that reformation can be attained in a much larger proportion of cases than under the old methods where punishment and not reformation is aimed at. When an accused person is found guilty of a crime, the Court, instead of *punishing the crime,* might proceed to enquire who is the criminal, and what are his character, antecedents and circumstances; and that upon the result of that inquiry he should be dealt with in whatever way the interests of the public demand. The effect would be that some offenders who now go to prison would be committed to the guardianship and care of a probation officer and be at once placed in some employment, and others who give proof that they live by preying upon the community would be permanently deprived of the liberty which they abuse and be sentenced to prison for an indeterminate term and only released on probation when the Judge or Magistrate is satisfied that reformation has been established. The present method of dealing with chronic offenders seems both ridiculous and expensive. During the past year a man less than 63 years of age was sent to an Ontario Gaol with a record of 59 previous commitments. How much better for that man and for the community in which he lived if, early in his unfortunate career he had been given an indefinite sentence until reformed, and kept, preferably on a Gaol farm, with plenty of outdoor exercise, where his physical constitution might have been given every opportunity to improve!

The indeterminate sentence leaves the time limit of a sentence to be tentatively determined later on—after the offender has been carefully studied and analyzed by a competent tribunal. The scheme embodies as one of its basic principles that the individual offender, and not the crime, shall finally determine the length of confinement or detention that is necessary to reform him, and to secure the greatest protection to society. This means a careful analysis of his physical, mental and moral status in order to determine how long it is necessary for him to remain in prison, rather than the measuring out of so much punishment for a

given amount of crime. The indeterminate sentence seeks to regenerate the criminal and re-adjust him to the requirements of society's laws and customs so that he may be safely released on probation. It affirms that the crime shall not be considered except for the purpose of determining the culprit's natural depravity. Emphasis is placed upon the saving qualities of the individual—the man, or what there is left of him. The scientific application of the principles of the Indeterminate Sentence means or implies that the offender shall some day be released on probation or parole, and that such tentative release shall come to him gradually and only after he has given reasonable evidence of his desire and purpose to live honestly and obey the law. It means that his treatment in prison shall tend to break down and eradicate the vicious and criminal traits of his character and build up and strengthen the best elements of his nature. The principles involved in the Indeterminate Sentence and the probation or parole system are one and the same, and are inseparable. Both are in harmony with the spirit of Divine law and embody the highest possible degree of human justice and humanity in dealing with the criminal class.

Reformation should always be the point of view, and not punishment. Every person who commits a crime is not necessarily a criminal. Any law which makes retaliation and vengeance its end and regards punishment as synonymous with justice is wrong in conception and in practice. Any reformatory system without the indeterminate sentence is impossible. Experience has taught us that hitherto our methods in this country have failed on account of not having the system which other countries have demonstrated the success of and would not now be without.

The Indeterminate Sentence, while it encourages a first offender to reform, protects society by preventing the discharge of the habitual offender who has flouted every warning, despised all advice and failed to take advantage of every offer of help. Liberty to such a prisoner is only detrimental to himself. The great absurdity of continually committing this class to Gaol, Prison or Reformatory for stated periods is most manifest. These short sentences only serve as periods for recuperation and they return to their old haunts, eager and ready for another debauch. There is in the system of indeterminate or indefinite sentences a rational method of dealing with this class which includes both men and women. They should be treated leniently and compassionately for their first offences and given by probation every opportunity and help to reform, but when they show a determination to defy the law let them be sentenced for indefinite periods. If these chronic offenders were brought face to face with the certainty that their conduct would, if persisted in, condemn them to long detention in prison, they would realize that their future liberty depended upon themselves and the younger ones at any rate would consider their ways.

Habitual criminals require the constant care of the police and not only succeed in inflicting great injury on the community but also act as instructors to the younger and less habitual criminals. The plan which has been adopted in New South Wales, Australia, and is working with such advantage, might well be followed in Canada. There, when three times convicted, the criminal is placed on the "Habitual List," and is kept in custody until the authorities have every reason to believe that he is really desirous of living honestly. Then he is allowed out on probation when proper employment has been secured for him. He must report

regularly to a Probation Officer. The criminal then becomes the arbiter of his own fate, for if he again lapses into crime he is at once returned to prison for an indefinite period.

Prison Camps in New Ontario.

During the year, three prison camps have been established in the Northern portion of Nipissing district and the prisoners given employment in making roads under the colonization branch of the Public Works Department. The results have been very satisfactory. The overcrowding of the gaols in the unorganized districts has been greatly relieved and the prisoners have been employed at open air work. The roads that have been constructed indicate the advantage to be gained by the employment of the men who would have otherwise remained idle in the gaols. What has been accomplished during the year is so encouraging that probably the system will be extended to other districts, where road-making, for the purpose of opening up and giving access to farming lands is required.

New Lock-ups in Unorganized Districts.

New lock-ups have been erected during the past year at Porcupine, Matheson, Cochrane and Blind River.

Toronto Gaol.

The lack of proper accommodation at Toronto Gaol is most deplorable. The conditions so long complained of do not permit of proper classification of the prisoners. The overcrowding is not only unsanitary, but extremely detrimental to proper discipline and management. A gaol farm is greatly needed, to which a large number of the chronic offenders charged with minor offences could be sent. This would afford some relief to the present conditions.

R. W. Bruce Smith,
Inspector.

COMMON GAOLS.

The following table shows the number of prisoners committed to the Common Gaols in the Province in each year, from the 1st October, 1869, to 30th September, 1910.

Date of Commitment.		Men over 16 years of age.	Boys under 16 years of age.	Women over 16 years of age.	Girls under 16 years of age.	Total.
Commitments for the year ending 30th September,	1869	3,599	294	1,680	82	5,655
" "	1870	4,215	319	1,737	108	6,379
" "	1871	4,586	329	1,642	58	6,615
" "	1872	5,006	281	1,615	56	6,958
" "	1873	5,745	323	1,735	74	7,877
" "	1874	7,298	377	1,746	67	9,488
" "	1875	8,048	389	1,566	70	10,073
" "	1876	9,005	434	1,727	70	11,236
" "	1877	11,653	542	1,824	62	13,481
" "	1878	9,537	480	1,959	54	12,030
" "	1879	8,995	416	1,756	53	11,220
" "	1880	8,229	549	1,863	59	11,300
" "	1881	7,007	468	1,681	73	9,229
" "	1882	7,286	522	1,750	62	9,620
" "	1883	7,858	423	1,551	48	9,880
" "	1884	9,858	458	1,719	46	12,081
" "	1885	9,419	450	1,507	50	11,426
" "	1886	8,831	352	1,424	38	10,655
" "	1887	8,996	409	1,574	38	11,017
" "	1888	10,060	551	1,778	65	12,454
" "	1889	10,349	451	1,685	46	12,531
" "	1890	9,622	461	1,677	50	11,810
" "	1891	8,469	421	1,501	32	10,423
" "	1892	7,177	446	1,335	53	9,011
" "	1893	6,798	388	1,399	34	8,619
" "	1894	7,785	278	1,350	37	9,450
" "	1895	7,912	284	1,154	30	9,380
" "	1896	7,622	265	1,147	24	9,058
" "	1897	7,533	235	1,069	47	8,884
" "	1898	6,974	284	969	29	8,256
" "	1899	6,846	267	1,057	33	8,203
" "	1900	7,063	298	1,291	42	8,694
" "	1901	7,059	262	1,198	27	8,546
" "	1902	6,850	216	1,199	15	8,280
" "	1903	7,815	225	1,200	21	9,261
" "	1904	8,810	156	1,165	15	10,146
" "	1905	9,668	113	1,232	22	11,035
" "	1906	9,541	136	1,124	9	10,810
" "	1907	10,489	87	1,217	11	11,804
" "	1908	11,670	76	1,323	14	13,083
" "	1909	11,935	87	1,501	12	13,535
" "	1910	12,073	87	1,514	13	13,687

The next table shows the number of prisoners (male and female) committed to each gaol during 1909 and 1910, and the increase and decrease in the commitments of the latter year compared with the former.

Name of gaol.	Number of prisoners committed in the year ended Sept. 30th, 1909.			Number of prisoners committed in the year ended Sept. 30th, 1910.			Increase.			Decrease.		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Barrie	185	6	191	162	4	166	....	....	.....	23	2	25
Berlin	123	8	131	130	7	137	7	....	7	....	1	1
Belleville	233	25	258	238	30	268	5	5	10	....	....	....
Brantford	338	23	361	263	16	279	....	....	.....	75	7	82
Brampton	52	2	54	52	2	54	....	....	.....	....	....	....
Brockville	147	6	153	149	15	164	2	9	11	....	....	....
Bracebridge	61	6	67	57	4	61	....	....	.....	4	2	6
Cayuga	48	2	50	45	6	51	....	4	4	3	....	3
Cornwall	64	4	68	72	4	76	8	....	8	....	....	....
Cobourg	87	9	96	126	4	130	39	....	39	....	5	5
Chatham	173	12	185	118	7	125	....	....	.....	55	5	60
Fort Frances	64	7	71	126	5	131	62	....	62	....	2	2
Goderich	76	4	80	58	3	61	....	....	.....	18	1	19
Guelph	77	1	78	86	3	89	9	2	11	....	....	....
Gore Bay	20	.....	20	16	.....	16	....	....	.....	4	....	4
Hamilton	791	79	870	857	81	938	66	2	68	....	....	....
Kingston	166	10	176	163	15	178	....	5	5	3	....	3
Kenora	150	3	153	66	3	69	....	....	.....	84	....	84
London	665	57	722	601	38	639	....	....	.....	64	19	83
Lindsay	40	2	42	52	1	53	12	....	12	....	1	1
L'Orignal	18	.....	18	10	1	11	....	1	1	8	....	8
Milton	170	.....	170	174	3	177	4	3	7	....	....	....
Napanee	47	3	50	40	2	42	....	....	.....	7	1	8
North Bay	186	15	201	312	24	336	126	9	135	....	....	....
Ottawa	778	136	914	837	136	973	59	....	59	....	....	....
Owen Sound	116	7	123	122	12	134	6	5	11	....	....	....
Orangeville	51	7	58	37	2	39	....	....	.....	14	5	19
Perth	129	10	139	91	9	100	....	....	.....	38	1	39
Picton	40	2	42	49	2	51	9	....	9	....	....	....
Pembroke	75	4	79	58	4	62	....	....	.....	17	....	17
Peterborough	220	16	236	215	20	235	....	4	4	5	....	5
Port Arthur	504	30	534	464	36	500	....	6	6	40	....	40
Parry Sound	103	6	109	125	8	133	22	2	24	....	....	....
Simcoe	78	5	83	75	4	79	....	....	.....	3	1	4
St. Catharines	103	3	106	84	10	94	....	7	7	19	....	19
Sarnia	182	18	200	197	6	203	15	....	15	....	12	12
Stratford	130	4	134	100	5	105	....	1	1	30	....	30
Sandwich	238	10	248	230	14	244	....	4	4	8	....	8
St. Thomas	93	3	96	78	5	83	....	2	2	15	....	15
Sault Ste. Marie	146	14	160	185	10	195	39	....	39	....	4	4
Sudbury	570	25	595	700	26	726	130	1	131	....	....	....
Toronto	3,699	885	4,584	3,759	927	4,686	60	42	102	....	....	....
Walkerton	67	7	74	44	5	49	....	....	.....	23	2	25
Woodstock	137	10	147	133	7	140	....	....	.....	4	3	7
Welland	142	5	147	192	6	198	50	1	51	....	....	....
Whitby	81	4	85	88	7	95	7	3	10	....	....	....
Lock-ups:												
Atikokan	5	1	6	2	.....	2	....	....	.....	3	1	4
Burk's Falls	63	4	67	43	4	47	....	....	.....	20	....	20
Byng Inlet	2	.....	2	2	.....	2	....	....	.....	....	....	....
Cobalt	192	12	204	235	9	244	43	....	43	....	3	3
Killarney	18	.....	18	5	.....	5	....	....	.....	13	....	13
Manitowaning	9	1	10	7	.....	7	....	....	.....	2	1	3
Mine Centre	12	.....	12	5	.....	5	....	....	.....	7	....	7
Webbwood	58	.....	58	.....	.....	.....	....	....	.....	58	....	58
	12,022	1,513	13,535	12,135	1,552	13,687	780	118	898	667	79	746

The number of commitments in five-year periods for the past thirty-four years is shown in the subjoined tables divided into five classes :

1. CRIMES AGAINST THE PERSON.

Nature of crime.	1877 to 1881	1882 to 1886	1887 to 1891	1892 to 1896	1897 to 1901	1902 to 1906	1907	1908	1909	1910
Assault, common	3,093	2,907	2,452	1,912	1,766	1,729	416	422	372	398
Assaults, felonious	530	716	884	626	686	883	241	213	185	206
Cutting and wounding, stabbing and shooting with intent	328	315	532	422	258	350	84	81	111	93
Rape and assault with intent	201	253	222	247	267	245	46	60	55	69
Murder	153	161	135	137	94	130	23	34	21	41
Manslaughter	47	59	81	36	42	60	19	10	11	10
Attempt at suicide	41	43	42	41	61	85	24	34	25	15
Miscellaneous	210	208	116	73	186	14	15	20	2	31
Total	4,603	4,662	4,464	3,494	3,360	3,496	868	874	782	863

2. CRIMES AGAINST PROPERTY.

Nature of crime.	1877 to 1881	1882 to 1886	1887 to 1891	1892 to 1896	1897 to 1901	1902 to 1906	1907	1908	1909	1910
Arson and incendiarism	184	172	183	211	200	156	29	33	32	18
Burglary	387	292	329	379	352	279	35	70	53	95
Counterfeiting and passing counterfeit money	82	36	62	50	38	31	12	2	7	1
Destroying and injuring property	576	544	423	344	345	333	50	66	47	56
Embezzlement	121	138	129	68	16	28	4	5	19	9
Forgery	223	211	211	165	193	233	88	112	75	91
Fraud and obtaining money or goods under false pretences	602	592	560	595	603	627	154	174	229	241
Horse, cattle and sheep stealing	383	335	353	361	308	253	45	43	53	50
Housebreaking and robbery	385	554	766	1,115	730	723	135	216	192	192
Larceny	8,546	7,406	7,762	7,433	7,542	7,257	1,977	2,264	2,125	1,879
Receiving stolen goods	208	197	190	170	190	138	56	51	49	44
Trespass	533	885	1,459	1,550	1,327	1,928	351	510	368	317
Miscellaneous	265	406	302	100	885	.....	.....	.....	38	46
Total	12,495	11,768	12,729	12,541	12,729	11,986	2,936	3,546	3,287	3,039

3. CRIMES AGAINST PUBLIC MORALS AND DECENCY.

Nature of crime.	1877 to 1881	1882 to 1886	1887 to 1891	1892 to 1896	1897 to 1901	1902 to 1906	1907	1908	1909	1910
Bigamy	46	49	68	70	70	106	25	26	39	29
Inmates and frequenters of houses of ill-fame	930	863	827	609	620	769	142	180	236	225
Keeping houses of ill-fame	534	529	475	400	397	443	98	130	160	150
Perjury	124	59	81	92	107	103	29	32	74	45
Seduction	6	3	67	102	146	106	18	27	29	38
Indecent assault and exposure	186	213	323	348	363	455	119	124	132	99
Miscellaneous	448	226	202	285	314	210	26	25	86	32
Total	2,274	1,942	2,043	1,906	2,017	2,192	457	544	756	618

4. OFFENCES AGAINST PUBLIC ORDER AND PEACE.

Nature of crime.	1877 to 1881	1882 to 1886	1887 to 1891	1892 to 1896	1897 to 1901	1902 to 1906	1907	1908	1909	1910
Abusive and obscene language	406	312	280	268	205	172	45	34	25	29
Breaches of peace, breaches of by-laws, escapes from and obstructing constables	555	637	786	664	644	841	190	203	241	204
Carrying unlawful weapons	166	193	169	125	122	207	50	76	53	56
Deserting employment	103	86	21	25	53	333	15	29	15	10
Drunk and disorderly	18,521	19,293	21,545	11,806	10,217	17,624	4,774	4,753	5,065	5,291
Selling liquor without license, and selling or giving it to Indians	633	360	691	273	185	188	54	96	206	301
Threatening and seditious language	237	197	190	185	129	106	27	43	34	46
Vagrancy	12,738	9,831	10,492	10,154	9,707	7,900	1,604	1,912	2,152	2,108
Miscellaneous	989	912	1,126	1,211	563	698	74	41	36	36
Total	34,348	31,821	35,300	24,711	21,828	28,069	6,833	7,187	7,827	8,081

5. OTHER CAUSES FOR WHICH PERSONS WERE DETAINED AS PRISONERS.

Nature of crime.	1877 to 1881	1882 to 1886	1887 to 1891	1892 to 1896	1897 to 1901	1902 to 1906	1907	1908	1909	1910
Contempt of Court	722	513	630	561	386	345	57	56	63	82
Debtors	331	283	374	169	101	53	9	12	15	16
Detained as witnesses	95	94	141	88	74	73	17	26	13	25
Lunatics and persons dangerous to be at large	1,666	2,113	2,273	1,888	1,953	1,897	272	275	361	435
Non-payment of fines and costs	80	.....	.....	.....	.....	.....	.....	.....	3	.....
Want of sureties to keep the peace	646	456	281	160	138	119	37	61	202	9
Other offences not classified in foregoing	.....	.....	.....	.....	.....	1,292	318	502	406	519
Total	3,540	3,459	3,699	2,866	2,652	3,779	710	932	883	1,086
Total number of persons committed for the respective years	57,260	53,652	58,235	45,518	42,586	49,532	11,804	13,083	13,535	13,687

A table showing the number of commitments to each gaol for drunkenness during compared, and the increase or de-

Name of gaol.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.
Barrie	31	35	16	28	46	34	34	19	10	21	9	24	21	11
Berlin	7	4	8	12	20	17	13	4	6	7	7	10	12	10
Belleville	45	34	51	67	39	49	34	18	24	25	19	16	12	13
Brantford	28	91	112	147	218	182	112	89	120	125	124	106	115	85
Brampton	24	8	10	24	28	30	17	.....	9	9	11	6	2	3
Brockville	80	36	24	31	52	58	44	44	77	86	70	43	48	49
Bracebridge	67	7	7	3	25	15	19	5	5	5	4	4	3	2
Cayuga	18	15	17	21	25	15	22	7	.....	5	6	6	9	10
Cornwall	3	1	4	6	29	25	14	22	27	10	24	9	11	28
Cobourg	26	15	6	12	28	38	22	25	11	19	18	16	12	15
Chatham	13	14	7	9	61	71	48	26	28	22	67	9	13	13
Fort Frances	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Goderich	3	4	.....	4	2	5	5	2	3	3	.....	.....	2	1
Guelph	32	12	22	21	10	10	4	14	9	23	17	7	9	9
Gore Bay	.....	.....	4	3	1	4	1	2	1	2	3	.....	.....	.....
Hamilton	368	335	373	429	401	418	251	142	148	55	36	60	56	60
Kingston	74	58	108	107	130	120	125	87	102	72	89	49	51	50
Kenora	37	53	56	73	74	66	66	81	75	65	31	76	26	111
London	277	338	404	408	540	332	213	150	218	219	187	177	139	163
Lindsay	30	1	1	4	3	5	1	5	2	5	2	5	4	5
L'Orignal	3	1	.....	.....	2	.....	5	1	2	1	3	2	2	.....
Milton	9	13	5	19	13	9	9	6	4	8	3	8	3	4
Napanee	6	3	8	7	4	22	23	12	9	20	8	6	5	13
North Bay	.....	.....	.....	.....	28	35	16	14	15	7	10	5	.....	4
Ottawa	205	280	286	297	276	326	204	182	105	111	157	152	165	137
Owen Sound	36	20	21	29	37	17	13	14	11	6	.....	8	6	11
Orangeville	1	3	3	1	4	2	1	2	.....	.....	.....	.....	.....	1
Perth	6	4	9	4	2	5	5	3	2	3	6	2	2	7
Picton	41	54	20	45	38	33	19	11	11	21	11	22	31	23
Pembroke	11	2	2	.....	4	1	.....	5	7	4	7	3	5	5
Peterborough	27	13	11	26	20	45	24	22	16	15	13	10	11	11
Port Arthur	66	30	28	16	18	12	4	3	4	1	3	5	12	4
Parry Sound	.....	.....	1	1	16	9	.....	2	4	5	7	2	3	3
Simcoe	4	6	5	3	17	3	10	5	3	11	17	6	6	16
St. Catharines	29	21	21	28	33	24	12	9	21	17	26	23	5	17
Sarnia	130	72	38	64	99	108	95	27	36	69	116	57	62	49
Stratford	17	15	12	9	16	14	4	7	9	15	7	10	15	5
Sandwich	47	31	25	46	47	35	57	38	11	19	39	16	23	20
St. Thomas	57	30	25	29	23	20	32	12	15	19	22	13	12	8
Sault Ste. Marie	2	1	74	103	30	12	10	12	8	5	2	12	9	8
Sudbury	.....	2	8	27	45	55	77	5	119	38	42	25	41	34
Toronto	1,707	1,705	2,116	2,098	2,096	2,085	1,783	1,444	1,207	960	918	790	569	592
Walkerton	.....	2	6	22	8	6	7	3	13	8	21	5	3	1
Woodstock	21	28	50	64	55	51	34	24	38	21	29	37	35	32
Welland	3	40	32	12	21	16	7	13	12	11	19	17	16	14
Whitby	4	.....	.....	.....	5	2	.....	1	2	1	2	.....	1	4
Lock-ups:														
Atikokan	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burk's Falls	.....	.....	.....	.....	3	1	.....	.....	.....	.....	2	1	.....	1
Byng Inlet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Colgat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Killarney	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Manitowaning	3	13	5	11	18	33	33	22	16	5	16	4	2	4
Mrg Centre	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Webbwood	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9	7	6
Totals	3,598	3,450	4,041	4,374	4,719	4,475	3,520	2,641	2,575	2,174	2,236	1,873	1,596	1,672

the years 1885 to 1910, both inclusive. The figures for 1909 and 1910 are crease in each place is shown.

1899.	1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.	1910.	Increase, 1910.	Decrease, 1910.
10	16	12	21	14	16	27	46	58	39	29	59	30	.....
7	4	4	11	15	10	17	19	9	12	15	13	.....	2
16	12	11	20	6	12	6	15	34	67	33	61	28	.....
64	88	74	82	136	162	143	153	239	178	148	122	.....	26
4	4	4	5	3	4	8	10	5	1	5	1	.....	4
45	41	58	66	55	50	50	91	86	63	40	54	14	.....
3	.....	5	5	9	8	13	7	3	9	6	6	.....	.....
13	10	19	12	5	11	10	13	7	4	3	5	2	.....
21	19	12	15	18	17	14	7	7	12	32	16	.....	16
20	10	16	14	12	12	7	18	21	16	27	36	9	.....
15	18	18	11	9	8	16	16	27	28	30	36	6	.....
.....	.....	.....	33	.....	.....	42	.....	15	15	16	28	12	.....
2	5	5	1	2	8	14	3	1	3	18	5	.....	13
3	13	4	13	4	6	12	7	6	4	5	10	5	.....
.....	.....	.....	1	3	3	.....	6	2	7	2	.....	.....	2
66	96	108	97	188	229	287	290	394	360	413	479	66	.....
48	31	47	40	58	62	59	54	66	64	83	109	26	.....
110	23	34	36	37	21	19	19	88	92	33	6	.....	27
172	137	137	250	157	262	249	248	218	328	424	325	.....	99
6	7	8	8	8	10	10	2	6	11	8	12	4	.....
2	2	.....	3	1	3	4	2	.....	1	1	.....	.....	1
2	4	4	4	8	12	7	11	6	6	8	7	.....	1
4	7	4	7	3	5	8	13	12	19	21	18	.....	3
.....	3	12	5	73	99	171	73	103	46	38	40	2	.....
135	224	293	221	267	247	338	257	338	425	380	408	28	.....
7	8	12	16	13	10	5	6	10	13	15	41	6	.....
.....	3	....	.....	.....	.....	.....	1	.....	.....	....	.....	.....	.....
9	7	12	17	34	20	2	20	24	27	17	19	2	.....
30	35	19	21	18	18	28	8	21	42	25	33	8	.....
.....	1	4	1	7	1	6	7	8	11	20	7	.....	13
10	6	13	9	14	23	13	24	33	22	27	23	.....	4
2	9	8	7	50	25	27	67	164	183	209	195	.....	14
5	8	4	5	25	10	35	153	68	26	25	28	3	.....
10	11	6	12	11	15	12	13	28	50	37	37	.....	.....
10	15	33	21	28	20	33	20	20	25	43	42	.....	1
61	48	45	71	57	69	67	73	69	59	80	92	12	.....
1	9	12	8	15	19	46	35	21	42	24	29	5	.....
16	27	18	31	42	29	19	32	29	38	23	28	5	.....
17	23	9	6	5	8	2	4	3	12	15	19	4	.....
7	7	21	16	79	15	38	18	32	47	23	22	9	.....
54	197	222	172	49	164	117	253	281	223	268	288	20	.....
796	1,031	1,022	1,107	1,286	1,575	1,832	1,923	2,016	2,003	2,208	2,398	190	.....
4	4	.....	1	1	1	.....	5	8	4	4	6	.....	.....
31	21	39	36	41	31	22	17	24	34	31	32	1	.....
19	20	24	23	24	87	32	24	23	28	21	26	5	.....
5	2	8	5	2	11	10	29	12	8	18	14	.....	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	4	1	1	4	4	3	5	2	.....	7	7	.....
.....	.....	.....	.....	.....	.....	5	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	29	29	.....
.....	.....	.....	.....	.....	.....	8	.....	10	10	16	4	.....	12
5	7	10	12	3	6	21	.....	9	9	8	1	.....	7
.....	.....	.....	.....	.....	.....	10	.....	23	.....	12	5	.....	7
2	9	17	48	17	14	16	18	56	8	.....	.....	.....	.....
1,869	2,282	2,446	2,627	2,913	3,452	3,941	4,133	4,748	4,736	4,987	5,291	560	256

The disposition made of the persons committed to the gaols of the Province is set forth in the table printed below:

Acquitted on being brought to trial, and discharged	3,685
Discharged without trial by order of judges, magistrates and courts, including remand cases	687
Detained for want of securities to keep the peace	23
Detained as witnesses	23
Detained as fraudulent debtors	20
Detained as lunatics, idiots and persons unsafe to be at large	409
Died before trial	7
Detained by civil processes other than above	152
Waiting trial and otherwise detained on 30th September, 1910	167
Found guilty and sentenced	8,090
Discharged under suspended sentence	424
Total number of commitments	13,687

The places of confinement to which the convicted persons were sentenced are set forth in the following statement, and similar information is given as regards the sentenced prisoners of the previous year:

	1909.	1910.
Sentenced to Kingston Penitentiary	235	170
do to the Industrial School	32	35
do direct to Central Prison	717	772
do to the Common Goals and subsequently transferred to the Central Prison	43	104
do direct to the Reformatory for Females	136	169
do to the common Gaols and subsequently transferred to the Reformatory for Females	4	67
do to the Common Gaols and there detained until the expiration of sentence	6,976	6,755
Died while undergoing sentence	18	18
Total	8,161	8,090

The summaries given below show the nature of the offence committed by the convicted persons:

1. *Crimes against the Person.*

	Total commitments for the year	Number found guilty and sentenced.
Assault, common	398	222
Assault, felonious	206	114
Cutting and wounding, stabbing and shooting with intent	93	46
Rape, and assault with intent	69	30
Murder	41	13
Manslaughter	10	5
Attempted suicide	15	3
Miscellaneous	31	12
Total	863	445

2. *Crimes against Property.*

	Total commitments for the year.	Number found guilty and sentenced.
Arson and incendiarism	18	11
Burglary	95	64
Counterfeiting and passing counterfeit money	1	..
Destroying and injuring property	56	35
Embezzlement	9	3
Forgery	91	51
Fraud and obtaining money and goods under false pretences	241	98

Horse, cattle and sheep stealing	50	36
Housebreaking and robbery	192	97
Larceny	1,879	1,199
Receiving stolen goods	44	26
Trespass	317	224
Miscellaneous	46	..
Total	3,039	1,844

3. *Crimes against Public Morals and Decency.*

Bigamy	29	19
Inmates and frequenters of houses of ill-fame	225	86
Keeping houses of ill-fame	150	99
Perjury	45	15
Seduction	38	7
Indecent assault and exposure	99	59
Miscellaneous	32	37
Total	618	322

4. *Offences against Public Order and Peace.*

Abusive and obscene language	29	19
Breaches of peace, breaches of by-laws, escapes from and obstructing constables..	204	128
Carrying unlawful weapons	56	45
Deserting employment, etc.	10	8
Drunk and disorderly	5,291	3,332
Selling liquor without a license and selling or giving it to Indians	301	272
Threatening and seditious language	46	11
Vagrancy	2,108	1,308
Miscellaneous	36	21
Total	8,081	5,144
Contempt of court, lunatics, etc.	567	55
Other offences, not classified in foregoing	519	280
Grand total	13,687	8,090

The following tables show the period of sentence passed on the convicted prisoners and the sex, social conditions, habits, etc., of the total number of prisoners committed:

Periods of Sentence.

	1909.	1910.
For periods under thirty days	2,720	2,752
For thirty days and up to sixty days, or two months, not including the last term	2,766	2,595
For sixty days, or two months	584	616
Over two months to three months	472	539
Over three months to four months	286	273
Over four months to five months	68	53
Over five months to six months	583	596
Over six months to nine months	119	160
Over nine months up to one year, inclusive	160	153
Over one year and up to two years	162	150
Over two years and up to three years in the Penitentiary	121	81
Over three years in the Penitentiary	83	64
For periods of any length in the Industrial Schools	29	37
Sentenced to death and executed	4	4
Sentenced to death and commuted to imprisonment	2	4
Sentenced to imprisonment with corporal punishment	2	13
	8,161	8,090

Statistical Tables.

Following this portion of the report will be found the tables named in the list given hereunder:

Table No. 2, showing the total number of prisoners in the several gaols on the 30th September, 1910, and the nature of their imprisonment; also showing number of cells in each gaol.

Table No. 3, showing the number of prisoners over and under 16 years of age, the number of recommittals, the number of persons acquitted on being brought to trial, and the number of persons committed under civil processes.

Table No. 4, showing the offences for which prisoners were sentenced.

Table No. 5, showing the number of prisoners, male and female, sentenced under each offence during the year.

Table No. 6, showing the social status and habits of the prisoners committed during the year.

Table No. 7, showing the number of prisoners upon whom sentence was passed, the nature of the sentences, and the operation of the County Judges' Criminal Courts.

Table No. 8, showing how the prisoners committed during the year were maintained, the cost thereof, and the salaries of officials.

Table No. 9, showing the number of escapes and deaths, the revenue derived from prison labor, the cost of diet, accommodation of the gaols, and the highest and lowest number of prisoners in custody in each gaol during the year.

Table No. 10, showing the daily cost per prisoner in each of the gaols of the Province for the year ending 30th September, 1910.

Table No. 11, showing the number of prisoners, male and female, sentenced during the year ending 30th September, 1910, and a comparison of the same with the previous year.

TABLE No. 2.

Showing the total number of prisoners who were in the several gaols of the Province on the evening of 30th September, 1910, and the nature of their imprisonment; also number of cells in each gaol.

Name of gaol.	Classification.				Nature of Imprisonment.						Total number of persons who remained in custody 30th September, 1910.	Total number of cells.
	Men.	Women.	Boys under 16 years.	Girls under 16 years.	Waiting trial.	Under sentence for periods of 2 months and under.	Under sentence for periods over 2 months.	In default of sureties to keep the peace.	Insane, idiotic or imbecile persons.	Otherwise detained.		
Barrie	9	1	..	....	....	5	3	.....	.....	2	10	24
Berlin	14	1	....	....	2	4	9	.....	.....	....	15	20
Belleville	10	...	....	....	1	5	3	.....	1	....	10	38
Brantford	9	...	....	....	1	6	1	.....	1	....	9	24
Brampton	...	...	....	....	....	.....	.....	.....	.....	....	.....	24
Brockville	5	...	....	....	3	1	1	.....	.....	....	5	34
Bracebridge	10	...	4	....	8	.....	6	.....	.....	....	14	15
Cayuga	5	1	....	....	1	.....	5	.....	.....	....	6	14
Cornwall	5	...	....	....	....	4	1	.....	.....	....	5	17
Cobourg	10	1	....	....	3	4	2	.....	2	....	11	22
Chatham	8	...	....	....	5	1	1	.....	1	....	8	38
Fort Frances	6	2	....	....	3	2	2	.....	1	....	8	12
Goderich	3	1	....	....	1	.....	2	.....	1	....	4	12
Guelph	3	1	....	....	1	1	2	.....	.....	....	4	35
Gore Bay	...	...	....	....	....	.....	.....	.....	.....	....	.....	12
Hamilton	38	5	....	...	10	29	4	.....	.....	....	43	60
Kingston	9	4	....	....	....	3	10	.....	.....	....	13	49
Kenora	4	1	....	....	1	1	2	.....	1	....	5	11
London	21	..	3	....	6	11	1	.....	2	4	24	57
Lindsay	3	...	....	....	....	2	.....	.....	1	....	3	24
L'Orignal	2	...	....	....	1	.....	1	.....	.....	....	2	18
Milton	2	...	....	....	1	.....	1	.....	.....	....	2	17
Napanee	4	...	....	....	1	2	1	.....	.....	....	4	18
North Bay	13	5	....	....	5	4	9	.....	.....	....	18	19
Ottawa	37	13	....	....	16	7	26	.....	1	....	50	93
Owen Sound	14	1	....	....	....	8	6	.....	1	....	15	32
Orangeville	11	1	....	....	1	.....	11	.....	.....	....	12	22
Perth	6	2	....	....	3	3	2	.....	.....	....	8	18
Picton	2	...	....	....	....	.....	.....	.....	1	1	2	18
Pembroke	3	...	....	....	....	.....	3	.....	.....	....	3	24
Peterborough	18	1	....	....	4	5	9	.....	1	....	19	24
Port Arthur	38	9	....	....	3	12	29	.....	3	....	47	40
Parry Sound	6	1	....	....	3	1	2	.....	1	....	7	27
Simcoe	2	...	....	....	....	1	1	.....	.....	....	2	18
St. Catharines	7	2	1	1	3	1	6	.....	1	....	11	30
Sarnia	11	...	....	....	....	8	1	1	1	....	11	23
Stratford	6	1	....	....	2	3	1	.....	1	....	7	30
Sandwich	11	1	....	....	2	5	4	.....	1	....	12	48
St. Thomas	10	2	....	....	2	3	5	.....	2	....	12	16
Sault Ste. Marie	25	3	1	....	2	5	18	.....	4	....	29	34
Sudbury	17	2	....	....	1	8	8	.....	2	....	19	22
Toronto	177	61	....	....	31	156	29	.....	22	....	238	270
Walkerton	9	...	....	....	....	7	.....	.....	2	....	9	24
Woodstock	9	...	....	....	2	1	5	.....	.....	1	9	32
Welland	12	...	....	....	2	3	7	.....	.....	....	12	50
Whitby	9	2	1	....	4	2	6	.....	.....	....	12	28
Lockups:												
Atikokan	2	...	....	....	2	.....	.....	.....	.....	....	2	3
Burk's Falls	1	...	....	....	....	.....	.....	.....	.....	1	1	7
Byng Inlet	...	...	....	....	....	.....	.....	.....	.....	....	.....	7
Cobalt	...	...	....	....	....	.....	.....	.....	.....	....	.....	6
Killarney	...	..	....	....	....	.....	.....	.....	.....	....	.....	4
Manitowaning	7	...	....	....	7	.....	.....	.....	.....	....	7	5
Mine Centre	...	...	....	....	....	.....	.....	.....	.....	....	.....	3
Webbwood	...	...	....	....	....	.....	.....	.....	.....	....	.....	.....
Totals	643	125	10	1	144	324	246	1	55	9	779	1,572

TABLE

Showing the number of persons committed, the number over and under sixteen years of age, the sound mind, number acquitted on trial, number discharged without trial, number

Name of gaol.	Total number committed during the year.			Number under 16 years of age.			Number over 16 years of age.			For the first time.	For the second time.
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.		
Barrie	162	4	166	2	.....	2	160	4	164	118	23
Berlin	130	7	137	2	.....	2	128	7	135	89	32
Belleville	238	30	268	.....	.....	.....	238	30	268	210	26
Brantford	263	16	279	.....	.....	.....	263	16	279	174	30
Brampton	52	2	54	2	.....	2	50	2	52	36	7
Brockville	149	15	164	5	.....	5	144	15	159	97	22
Bracebridge	57	4	61	4	.....	4	53	4	57	54	4
Cayuga	45	6	51	.....	.....	.....	45	6	51	29	7
Cornwall	72	4	76	1	1	2	71	3	74	64	3
Cobourg	126	4	130	.....	.....	.....	126	4	130	87	28
Chatham	118	7	125	5	.....	5	113	7	120	102	15
Fort Frances	126	5	131	1	.....	1	125	5	130	125	4
Goderich	58	3	61	1	1	2	57	2	59	53	6
Guelph	86	3	89	.....	.....	.....	86	3	89	69	12
Gore Bay	16	.....	16	.....	.....	.....	16	.....	16	13	2
Hamilton	857	81	938	5	1	6	852	80	932	437	116
Kingston	163	15	178	2	.....	2	161	15	176	137	24
Kenora	66	3	69	.....	.....	.....	66	3	69	62	6
London	601	38	639	7	1	8	594	37	631	239	121
Lindsay	52	1	53	1	.....	1	51	1	52	53	.....
L'Orignal	10	1	11	1	.....	1	9	1	10	11	.....
Milton	174	3	177	.....	.....	.....	174	3	177	159	9
Napanee	40	2	42	2	.....	2	38	2	40	33	5
North Bay	312	24	336	.....	.....	.....	312	24	336	275	43
Ottawa	837	136	973	.....	.....	.....	837	136	973	893	53
Owen Sound	122	12	134	2	....	2	120	12	132	75	23
Orangeville	37	2	39	.....	.....	.....	37	2	39	33	5
Perth	91	9	100	.....	.....	.....	91	9	100	90	10
Paton	49	2	51	1	.....	1	.....	.....	50	38	4
Pembroke	58	4	62	10	....	10	48	4	52	57	5
Peterborough	215	20	235	5	.....	5	210	20	230	162	35
Port Arthur	464	36	500	4	.....	4	460	36	496	478	16
Parry Sound	125	8	133	.....	.....	.....	125	8	133	87	25
Simcoe	75	4	79	2	2	4	73	2	75	40	12
St. Catharines	84	10	94	1		2	83	9	92	59	14
Sarnia	197	6	203	4	.....	4	193	6	199	165	15
Stratford	100	5	105	3	.....	3	97	5	102	84	14
Sandwich	230	14	244	4	3	7	226	11	237	200	20
St. Thomas	78	5	83	.....	.....	.....	78	5	83	68	4
Sault Ste. Marie	185	10	195	1	1	2	184	9	193	184	4
Sudbury	700	26	726	3	1	4	697	25	722	621	44
Toronto	3,759	927	4,686	3	.....	3	3,756	927	4,683	2,617	748
Walkerton	44	5	49	.....	.....	.....	44	5	49	42	3
Woodstock	133	7	140	.....	1	1	133	6	139	80	20
Welland	192	6	198	.....	.....	.....	192	6	198	135	27
Whitby	88	7	95	3	.....	3	85	7	92	64	20
Lockups:											
Atikokan	2	.....	2	.....	.....	.....	2	.....	2	2	.....
Burk's Falls	43	4	47	.....	.....	.....	43	4	47	47	.....
Byng Inlet	2	.....	2	.....	.....	.....	2	.....	2	2	.....
Cobalt	235	9	244	1	.....	1	241	2	243	244	.....
Killarney	5	.....	5	.....	.....	.....	5	.....	5	1	1
Manitowaning	7	.....	7	.....	.....	.....	7	.....	7	4	2
Mine Centre	5	.....	5	.....	.....	.....	5	.....	5	5	.....
Webbwood	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals	12,135	1,552	13,687	88	13	101	12,056	1,530	13,586	9,303	1,705

No. 3.

number of re-committals, the number for want of securities to keep the peace, number of unwaiting trial, number sentenced, and number committed under civil process.

For the third time.	For more than the third time.	For want of sureties to keep the peace.	Witnesses.	Lunatics and idiots.	Fraudulent debtors.	Under civil process.	Acquitted on trial and discharged.	Discharged without trial.	Discharged under suspended sentence.	Died before trial.	Waiting trial.	Sentenced for any period.
14	11	1	1	3	2	1	3	5	11	.....	.....	139
6	10	.....	.....	14	.....	.....	6	28	7	.....	2	80
2	30	.....	1	8	.....	.....	138	.....	6	.....	1	114
10	65	.....	.....	2	1	.....	133	.....	4	.....	1	138
7	4	.....	1	3	.....	.....	13	10	5	.....	3	19
10	35	.....	.....	4	.....	2	45	.....	5	.....	26	82
2	1	.....	.....	.....	1	.....	4	1	4	.....	8	43
5	10	.....	.....	5	.....	.....	2	2	5	.....	1	36
4	5	.....	.....	.....	.....	.....	13	.....	7	.....	.....	56
6	9	.....	.....	9	.....	.....	12	8	8	.....	3	90
1	7	.....	.....	7	2	.....	52	.....	.....	.....	5	59
1	1	.....	1	4	.....	12	16	8	19	1	.....	70
1	1	.....	.....	5	.....	1	12	.....	5	.....	1	37
1	7	.....	.....	4	.....	.....	2	21	11	.....	1	50
1	.....	.....	.....	1	.....	.....	2	.....	.....	.....	.....	13
57	328	13	2	10	.....	.....	13	148	17	.....	10	725
11	6	.....	.....	.....	.....	.....	6	32	2	.....	.....	138
1	.....	.....	.....	4	.....	.....	20	.....	3	.....	1	41
47	232	3	2	18	.....	.....	262	60	8	.....	6	280
.....	.....	.....	.....	5	.....	.....	13	3	.....	.....	.....	32
.....	.....	.....	.....	2	.....	.....	.....	2	.....	.....	1	6
4	5	.....	.....	2	4	130	7	.....	.....	.....	1	33
3	1	.....	.....	.....	.....	.....	3	.....	1	.....	1	37
7	11	.....	1	5	.....	2	7	1	3	.....	5	312
20	7	.....	.....	15	.....	.....	432	.....	.....	.....	16	510
13	23	.....	.....	11	.....	.....	31	.....	1	.....	1	90
1	.....	.....	.....	3	.....	.....	2	3	.....	.....	1	30
.....	.....	.....	.....	2	.....	.....	3	3	2	1	3	86
.....	9	.....	.....	2	.....	.....	1	33	2	.....	.....	13
.....	.....	.....	.....	1	1	.....	2	2	10	.....	.....	46
23	15	1	1	25	.....	.....	28	76	8	.....	4	92
6	.....	.....	5	11	.....	1	42	.....	7	.....	3	431
13	8	.....	.....	3	.....	.....	52	.....	5	.....	4	68
5	22	.....	.....	2	.....	.....	13	.....	34	.....	2	29
4	17	.....	.....	3	.....	.....	17	.....	11	.....	4	59
23	.....	1	.....	8	.....	.....	50	.....	4	.....	.....	140
3	4	.....	.....	5	.....	.....	1	38	3	.....	2	56
12	12	.....	.....	15	.....	.....	100	10	12	.....	3	104
5	6	.....	.....	6	2	1	18	.....	1	.....	2	53
2	5	.....	.....	12	.....	.....	5	40	3	1	6	128
51	10	.....	.....	9	.....	.....	48	5	58	.....	1	605
312	973	4	8	143	4	.....	1,936	49	116	2	31	2,393
2	2	.....	.....	8	.....	.....	4	3	2	.....	.....	32
8	32	.....	.....	3	2	1	36	.....	7	1	2	88
10	26	.....	.....	2	1	.....	2	60	.....	.....	2	131
4	7	.....	.....	3	.....	.....	1	9	5	1	3	73
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	2	.....	.....	1	23	2	.....	.....	19
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	76	.....	.....	.....	.....	168
3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
.....	.....	.....	.....	.....	.....	1	.....	4	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
722	1,957	23	23	409	20	152	3,685	687	424	7	167	8,090

TABLE

Showing the offences for which prisoners were sentenced

Name of gaol.	Abortion.	Abusive and obscene language.	Arson.	Assault.	Assault, felonious.	Attempted suicide.	Abduction.	Bigamy.	Breaches of the peace.	Breaches of By-laws.	Burglary.
Barrie				3				1			5
Berlin					3			1			
Belleville				2	1						
Brantford				5	3						
Brampton					1						2
Brockville			1	1	11						
Bracebridge				5							
Cayuga								1			4
Cornwall				4					1	1	
Cobourg			1	3	4			2			
Chatham		1	1	3	1						
Fort Frances				3							
Goderich				6							
Guelph				1							1
Gore Bay											
Hamilton				18	2			2		4	14
Kingston		1		3					9	1	
Kenora				5							
London				7				1			
Lindsay				1							
L'Orignal				1							3
Milton					4						
Napanee				1						1	
North Bay		6		14				1			6
Ottawa		1		21	3	1		3	20	22	
Owen Sound		2		4	3						
Orangeville					1						1
Perth				1							
Picton			1	1							
Pembroke			1	4							
Peterborough				5							
Port Arthur		3		7	7						1
Parry Sound				2							
Simcoe				3							1
St. Catharines		1		2	2						
Sarnia				5						1	
Stratford		1		2	1						
Sandwich		1		9	1						1
St. Thomas				4				1	2		
Sault Ste. Marie		1		5	7						5
Sudbury				20				1			
Toronto	1			24	53	2		4		8	15
Walkerton				2							
Woodstock			1					1			
Welland					3						2
Whitby				11	1		1				
Lockups:											
Atikokan											
Burk's Falls		1									
Byng Inlet											
Cobalt				3	2		1				3
Killarney				1							
Manitowaning											
Mine Centre											
Webbwood											
Totals	1	19	6	222	114	3	2	19	32	38	64

No. 4.

during the year ended 30th September, 1910.

Contempt of Court.	Carrying unlawful weapons.	Counterfeiting and passing counterfeit money.	Cruelty to animals.	Cutting, wounding and attempting same.	Deserting employment	Destroying and injuring property.	Drunk and disorderly.	Embezzlement	Escaping from and obstructing constables	Escaping from prison.	Forgery.	Fraud or obtaining money under false pretences.
1			1				52		1		1	
6							10					2
1							45					4
			1		3	1	67					3
							1					
2							36		1			4
	1						5					3
							5			1		
2	1			1			16					
	2				1		15			2		
1						1	28				1	
	1					1	18	1	2		1	
							3					2
2	1		1				5					
												1
1	6		2		1	6	455		2			8
	1				2		92					
							6				1	7
	3						137					1
2	1						12					2
								1				
						1	5					
	1		1				17					1
	3			1		1	39		2	4	6	3
9				5		2	227				5	5
1				1		1	31				3	2
1						1	19					
2							4					
						2	7		1		1	
3				1		1	20				2	1
	3		4	5		3	184	1	4	3	2	2
1							23					2
1							18					
							33					
3	1						81					2
9							21					1
1	1		1			3	21					2
2					1		9				3	1
						2	23		4	2	2	4
	3						267				13	7
	14		2	12		8	1,203		25	3	6	22
							5					1
1							11					
2							23		1		2	
						1	12				2	3
1			1									
	2											
							16					2
							4					
							1					
55	45		14	26	8	35	3,332	3	43	15	51	98

TABLE

Showing offenc for which prisoners were sentenced

Name of gaol.	Gambling.	Giving liquor to Indians.	Horse, cattle and sheep stealing.	House breaking and robbery.	Incendiarism.	Indecent assault and exposure.	Inmates and	Keeping house of ill-fame.	Larceny.	Manslaughter.	Misdemeanour	Murder.	Perjury.
Barrie									20	2		2	
Berlin									6				
Belleville			3	2				2	11				
Brantford									15		2		
Brampton			3										
Brockville			1	1									
Bracebridge			11										
Cayuga			1										
Cornwall			2										
Cobourg				4								1	1
Chatha			1	4									
Fort H												1	4
Gode													
Guel													
Go													1
Ha			2										
K													
K													
I													
I													

No. 4.—Continued.

during the year ended 30th September, 1910.

...tion.	...with ...	Refusing bail.	...iving ... goods.	...duction.	Selling liquor without a ...	With intent.	Stabbing.	Threatening and seditious language.	Trespass.	Unlawful shooting.	Vagrancy.	Other offences not enumerated.	Totals.
							.....	1	10	1	22	12	139
							1	.....	2	.....	41	4	80
							.....	.....	.....	.....	21	14	114
							.....	.....	8	.....	8	9	138
							.....	.....	.....	.....	11	.....	19
							.....	.....	.....	.....	7	3	82
							.....	.....	1	.....	14	2	43
							.....	.....	.....	.....	18	.....	36
							.....	.....	.....	.....	10	4	56
							.....	.....	.....	.....	32	.....	90
							.....	.....	1	.....	4	2	59
							1	.....	.....	.....	2	15	70
							.....	.....	.....	.....	16	2	37
							.....	.....	.....	.....	6	... ..	50
							.....	.....	.....	.....	.....	4	13
							.....	.....	12	.....	97	18	725
							.....	.....	.....	.....	18	.....	138
							.....	.....	1	.....	4	3	41
							.....	.....	9	.....	29	26	280
							.....	.....	.....	.....	10	.....	32
							.....	.....	.....	.....	1	.....	6
							.....	.....	.....	.....	20	.....	33
							.....	.....	.....	.....	5	.....	37
							.....	.....	.....	2	41	10	312
							.....	.....	.....	.....	41	9	510
							.....	.....	.....	.....	19	1	90
							.....	.....	.....	.....	26	.....	30
							.....	.....	.....	.....	50	4	86
							.....	.....	.....	.....	2	.....	13
							.....	.....	.....	.....	7	.....	46
							.....	.....	.....	.....	28	10	92
							.....	.....	.....	.....	69	1	431
							.....	.....	.....	.....	12	3	68
							.....	.....	.....	.....	2	2	29
							.....	.....	.....	.....	5	2	59
							.....	.....	.....	.....	12	1	140
							.....	.....	.....	.....	12	2	56
							.....	.....	.....	.....	12	.....	104
							.....	.....	.....	.....	7	7	53
							.....	.....	.....	.....	7	.....	128
							.....	.....	.....	.....	...	35	605
							.....	.....	.....	.....	.....	10	2,393
							.....	.....	.....	.....	.....	2	32
							.....	.....	.....	.....	.....	26	88
							.....	.....	.....	.....	.....	9	131
							.....	.....	.....	.....	.....	3	73
							.....	.....	.....	.....	.....	.....	2
							.....	.....	.....	.....	.....	10	19
							.....	.....	.....	.....	.....	1	2
							.....	.....	.....	.....	.....	11	168
							.....	.....	.....	.....	.....	...	5
							.....	.....	.....	.....	.....	3	7
							.....	.....	.....	.....	.....	.....	.....
							.....	.....	.....	.....	.....	.....	.....
20	30	.....											1,090

TABLE

Showing offences for which prisoners were sentenced

Name of gaol.	Gambling.	Giving liquor to Indians.	Horse, cattle and sheep stealing.	House breaking and robbery.	Incendiarism.	Indecent assault and exposure.	Inmates and frequenters of houses of ill-fame.	Keeping house of ill-fame.	Larceny.	Manslaughter.	Misdemeanour	Murder.	Perjury.
Barrie						1			20	2		2	
Berlin						3	1		6				
Belleville			3	2		2	1	2	11				
Brantford		7				1			15		2		
Brampton			3										
Brockville			1	1		1	1	1	7				
Bracebridge			11										
Cayuga		2	1						3				
Cornwall		4	2						9				
Cobourg				4					19			1	1
Chatham		3	1	4					5				
Fort Frances		8							10			1	4
Goderich						4			4				
Guelph				7			1		8				
Gore Bay						2			5				1
Hamilton	3		2	7		2	3	10	48				
Kingston				1					5				
Kenora		1		1					12				
London					2	2			50				
Lindsay								1	3				
L'Orignal													
Milton									3				
Napanee								2	6				
North Bay		2	1	2		2	2	6	72	1		2	2
Ottawa				11		6	5	15	94				
Owen Sound				6			3	2	9				
Orangeville									1				
Perth						1			5				
Picton		1						2					
Pembroke		3					3	2	14				
Peterborough		1		1					15			1	
Port Arthur		12	2	10			8	4	64			3	2
Parry Sound						1			9		2		
Simcoe				2									
St. Catharines		1				1			8				
Sarnia								1	8				
Stratford									7				
Sandwich			4		2	1			29		3		1
St. Thomas				5					7				
Sault Ste. Marie		2				1	10	4	18		3		
Sudbury		4					1	3	94				
Toronto	1		2	32		24	39	44	423	2	2	2	3
Walkerton									5				
Woodstock					1		2		9				1
Welland			1	1		2			22		1		
Whitby			2			2	2		9			1	
Lockups :													
Atikokan													
Burk's Falls													
Byng Inlet													
Cobalt	10						4		25				
Killarney													
Manitowaning									3				
Mine Centre													
Webbwood													
Totals	14	51	36	97	5	59	86	99	1,199	5	13	13	15

No. 4.—Continued.

during the year ended 30th September, 1910.

Prostitution.	Rape and assault with intent.	Refusing bail.	Receiving stolen goods.	Seduction.	Selling liquor without a license.	Shooting with intent.	Stabbing.	Threatening and seditious language.	Trespass.	Unlawful shooting.	Vagrancy.	Other offence not enumerated.	Totals.
.....	1	.....	.....	.....	2	.....	.....	1	10	1	22	12	139
.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....	41	4	80
1	.....	.....	.....	.....	4	.....	.....	.....	.....	.....	21	14	114
.....	4	.....	1	.....	.....	.....	.....	.....	8	.....	8	9	138
.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	11	.....	19
3	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	7	3	82
.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....	14	2	43
.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	18	.....	36
.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	10	4	56
.....	1	.....	.....	1	1	.....	.....	.....	.....	.....	32	.....	90
.....	.....	.....	.....	.....	1	.....	.....	1	1	.....	4	2	59
.....	.....	.....	2	.....	.....	1	.....	.....	.....	.....	2	15	70
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16	2	37
.....	.....	.....	.....	.....	17	.....	.....	.....	.....	.....	6	.....	50
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	13
.....	.....	.....	.....	.....	1	.....	.....	1	12	.....	97	18	725
.....	2	.....	.....	.....	2	.....	.....	1	.....	.....	18	.....	138
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	4	3	41
.....	.....	.....	.....	.....	1	.....	.....	2	19	.....	29	26	280
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10	.....	32
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20	.....	33
.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	5	.....	37
7	.....	.....	2	1	56	.....	3	2	10	2	41	10	312
.....	2	.....	1	.....	1	.....	.....	.....	1	.....	41	9	510
.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	19	1	90
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	26	.....	30
.....	.....	.....	.....	.....	.....	.....	.....	.....	4	.....	50	4	86
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	13
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	.....	46
.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	28	10	92
4	2	.....	.....	.....	5	.....	2	.....	14	.....	69	1	431
2	.....	.....	.....	.....	10	.....	.....	1	.....	.....	12	3	68
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	2	29
.....	.....	.....	.....	.....	4	.....	.....	.....	.....	.....	5	2	59
.....	.....	.....	.....	.....	.....	.....	.....	.....	25	.....	12	1	140
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12	2	56
.....	1	.....	.....	1	.....	2	.....	2	3	2	12	.....	104
.....	.....	.....	2	.....	.....	.....	.....	.....	2	.....	7	7	53
.....	.....	.....	1	.....	6	1	.....	.....	.....	.....	27	.....	128
2	1	.....	3	.....	17	.....	4	.....	11	1	118	35	605
1	11	.....	7	2	10	1	.....	.....	82	.....	293	10	2,393
.....	.....	.....	1	.....	2	.....	.....	.....	.....	.....	14	2	32
.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	33	26	88
.....	.....	.....	4	.....	.....	.....	2	.....	6	.....	50	9	131
.....	2	.....	.....	.....	.....	.....	.....	.....	5	.....	16	3	73
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	10	19
.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	2
.....	.....	.....	1	.....	77	.....	1	.....	2	.....	8	11	168
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	7
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	30	.....	26	7	221	6	14	11	224	6	1,308	280	8,090

TABLE No. 5.

Showing the total number of prisoners, male and female, sentenced under each offence, during the year ending 30th September, 1910.

Offences.	Male.	Female.	Total
Abortion	1		1
Abusive and obscene language	18	1	19
Arson	6		6
Assault	219	3	222
Assault, felonious	114		114
Attempted suicide	1	2	3
Abduction	2		2
Bigamy	14	5	19
Breaches of the peace	32		32
Breaches of by-laws	27	11	38
Burglary	64		64
Contempt of court	55		55
Carrying unlawful weapons	45		45
Counterfeiting and passing counterfeit money			
Cruelty to animals	14		14
Cutting, wounding and attempting same	26		26
Deserting employment	8		8
Destroying and injuring property	35	1	35
Drunk and disorderly	2,932	400	3,332
Embezzlement	3		3
Escaping from or obstructing constables	43		43
Escaping from prison	13	2	15
Forgery	51		51
Fraud and obtaining money or goods under false pretences	97	1	98
Gambling	14		14
Giving liquor to Indians	46	5	51
Horse, cattle and sheep stealing	30		36
Housebreaking and robbery	95	2	97
Incendiarism	5		5
Indecent assault and exposure	59		59
Inmates and frequenters of houses of ill-fame	29	57	86
Keeping houses of ill-fame	39	60	99
Larceny	1,126	73	1,199
Manslaughter	4	1	5
Misdemeanour	13		13
Murder	11	2	13
Perjury	13	2	15
Prostitution		20	20
Rape and assault with intent	30		30
Refusing bail			
Receiving stolen property	25	1	26
Seduction	7		7
Selling liquor without license	214	7	221
Shooting with intent	6		6
Stabbing	14		14
Threatening and seditious language	10	1	11
Trespass	220	4	224
Unlawful shooting	6		6
Vagrancy	1,138	170	1,308
Other offences not enumerated	265	20	280
Totals	7,239	851	8,090

TABLE No. 6.

Showing the social status and habits of the prisoners committed during the year ending September 30th, 1910.

Name of gaol.	Married.	Unmarried.	Neither read nor write.	Temperate	Intemperate.	Total committed to gaol.
Barrie	37	129	3	40	126	166
Berlin	52	85	10	71	66	137
Belleville	106	162	82	126	142	268
Brantford	81	198	47	85	194	279
Brampton	9	45	6	22	32	54
Brockville	65	99	22	41	123	164
Bracebridge	24	37	6	40	21	61
Cayuga	19	32	6	19	32	51
Cornwall	32	44	50	14	62	76
Cobourg	42	88	15	46	84	130
Chatham	47	78	25	71	54	125
Fort Frances	57	74	78	103	28	131
Goderich	24	37	3	33	28	61
Guelph	37	52	7	40	49	89
Gore Bay	7	9	4	12	4	16
Hamilton	320	618	140	137	801	938
Kingston	56	122	17	13	165	178
Kenora	24	45	.....	44	25	69
London	244	395	38	146	493	639
Lindsay	19	34	4	19	34	53
L'Orignal	6	5	2	7	4	11
Milton	39	138	25	55	122	177
Napanee	14	28	9	11	31	42
North Bay	94	242	73	134	202	336
Ottawa	467	506	194	127	846	973
Owen Sound	95	39	20	33	101	134
Orangeville	13	26	5	16	23	39
Perth	25	75	13	21	79	100
Picton	17	34	11	17	34	51
Pembroke	16	46	18	26	36	62
Peterborough	73	162	28	117	118	235
Port Arthur	112	388	79	49	451	500
Parry Sound	60	73	30	31	102	133
Simcoe	28	51	9	10	69	79
St. Catharines	23	71	13	31	63	94
Sarnia	47	156	19	96	107	203
Stratford	47	58	14	36	69	105
Sandwich	165	79	23	94	150	244
St. Thomas	30	53	13	58	25	83
Sault Ste. Marie	67	128	48	31	164	195
Sudbury	186	540	124	52	674	726
Toronto	2,027	2,659	342	819	3,867	4,686
Walkerton	27	22	5	14	35	49
Woodstock	33	107	25	81	59	140
Welland	64	134	21	55	143	198
Whitby	29	66	12	35	60	95
Lockups:						
Atikokan	.....	2	.....	.....	2	2
Burk's Falls	27	20	1	33	14	47
Byng Inlet	.....	2	1	.....	2	2
Cobalt	80	164	.....	122	122	244
Killarney	1	4	.....	.....	5	5
Manitowaning	2	5	.....	2	5	7
Mine Centre	1	4	.....	.....	5	5
Nepigon	.....	.....	.....	.....	.....	.....
Webbwood	.....	.....	.....	.....	.....	.....
	5,217	8,470	1,740	3,335	10,352	13,687

TABLE

Showing the number of prisoners upon whom sentences were passed, the nature of such
Court during the year ending

Name of gaol.	Total number of prisoners sentenced during the year.			Where sentenced to.					
	Male.	Female.	Total.	To gaol and afterwards transferred to the Central Prison.	To Central Prison direct.	To gaol and afterwards to Female Reformatory.	To Female Reformatory direct.	To Provincial Penitentiary.	To Industrial Schools.
Barrie	137	2	139		5	1		5	1
Berlin	78	2	80		22		1	4	2
Belleville	104	10	114		10		5	6	
Brantford	129	9	138	3	6		2		
Brampton	18	1	19		4		1	1	2
Brockville	70	12	82		17	1		3	
Bracebridge	43		43	9				1	
Cayuga	32	4	36		7			3	
Cornwall	55	1	56		3			1	
Cobourg	90		90	1	8			3	3
Chatham	59		59	1	10			4	1
Fort Frances	67	3	70			1		5	
Goderich	37		37					2	
Guelph	48	2	50		5			1	
Gore Bay	13		13	1					
Hamilton	663	62	725	10	65	4	12	10	
Kingston	126	12	138	1	3	2	1	1	2
Kenora	39	2	41		8				
London	270	10	280		18		6	5	5
Lindsay	31	1	32		6		1		2
L'Orignal	6		6						1
Milton	33		33	1	2			1	
Napanee	35	2	37		2		2	1	1
North Bay	291	21	312	16	81	4	12	12	
Ottawa	434	76	510	33	37	24	1	5	
Owen Sound	84	6	90		9		5		1
Orangeville	28	2	30		2			2	
Perth	83	3	86	6					
Picton	13		13		2				
Pembroke	42	4	46		1	3		2	3
Peterborough	92		92		13			1	
Port Arthur	399	32	431		63		11	18	2
Parry Sound	63	5	68	3	9		2	2	1
Simcoe	29		29		3			2	
St. Catharines	54	5	59	1	4	23	5	2	2
Sarnia	139	1	140		5			1	
Stratford	53	3	56		5			3	
Sandwich	101	3	104		22		1	3	
St. Thomas	52	1	53	1	7			4	1
Sault Ste. Marie	127	1	128	11	17		5	2	1
Sudbury	587	18	605	1	32		8	6	2
Toronto	1,892	501	2,393	2	203		84	27	
Walkerton	30	2	32		2			1	
Woodstock	81	7	88	2	12	2	2	6	
Welland	129	2	131		33			6	
Whitby	69	4	73	1	4		2	1	1
Lock-ups :									
Atikokan	2		2						
Burk's Falls	17	2	19						
Byng Inlet	2		2						
Cobalt	161	7	168		5	2		7	1
Killarney	5		5						
Manitowaning	7		7						
Mine Centre									
Nepigon									
Webbwood									
Totals	7,255	841	8,090	104	772	67	169	170	35

No. 7.

sentences, and the disposal of those who elected to be tried at the County Judge's Criminal September 30th, 1910.

Died while undergoing sentence.	To gaol and there detained until expiration of sentence or payment of fine.	Capital and corporal sentences.			County Judge's criminal court.		
		Number of prisoners sentenced to death and executed.	Number of Prisoners sentenced to death and commuted to imprisonment.	Number of prisoners sentenced to corporal punishment with imprisonment.	Acquitted on trial and discharged from custody.	Found guilty and sentenced.	Total number who elected to be tried.
.....	125	.....	2	.....	4	13	17
.....	47	.....	.....	4	2	8	10
1	92	.....	.....	.....	10	17	27
.....	127	.....	.....	.....	11	4	15
.....	11	.....	.....	.....	7	8	15
.....	61	.....	.....	.....	3	14	17
.....	30	.....	.....	3	2	14	16
.....	26	.....	.....	.....	2	11	13
.....	52	.....	.....	.....	.....	3	3
1	74	.....	.....	.....	11	7	18
.....	43	.....	.....	.....	9	2	11
.....	64	.....	.....	.....	18	18	36
1	36	.....	.....	.....	3	18	21
.....	44	.....	.....	.....	.....	9	9
.....	11	.....	.....	1	1	2	3
.....	623	.....	.....	1	11	63	74
.....	128	.....	.....	.....	4	6	10
.....	33	.....	.....	.....	1	4	5
.....	246	.....	.....	.....	3	14	17
.....	23	.....	.....	.....	.....	.....	.....
.....	5	.....	.....	.....	.....	3	3
.....	29	.....	.....	.....	4	29	33
.....	31	.....	.....	.....	2	1	3
.....	185	1	1	.....	7	14	21
.....	410	.....	.....	.....	4	.....	4
.....	75	.....	.....	.....	5	12	17
2	24	.....	.....	.....	1	.....	1
.....	80	.....	.....	.....	2	2	4
.....	11	.....	.....	.....	1	.....	1
.....	37	.....	.....	.....	1	5	6
.....	75	1	.....	.....	2	4	6
.....	337	.....	.....	.....	1	14	15
.....	51	.....	.....	.....	1	4	5
.....	24	.....	.....	.....	.....	4	4
.....	22	.....	.....	.....	3	8	11
.....	134	.....	.....	.....	5	3	8
.....	48	.....	.....	.....	.....	3	3
.....	78	.....	.....	.....	18	2	20
.....	40	.....	.....	.....	4	2	6
.....	92	.....	.....	.....	5	9	14
.....	556	.....	.....	.....	2	4	6
12	2,058	1	1	5	17	14	31
.....	29	.....	.....	.....	4	2	6
1	63	.....	.....	.....	.....	4	4
.....	92	.....	.....	.....	2	5	7
.....	63	1	.....	.....	1	12	13
.....	2	.....	.....	.....	.....	.....	.....
.....	19	.....	.....	.....	1	1	2
.....	2	.....	.....	.....	.....	.....	.....
.....	153	.....	.....	.....	.....	.....	.....
.....	5	.....	.....	.....	.....	.....	.....
.....	7	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
18	6,733	4	4	14	175	396	591

TABLE

Showing the number of prisoners, how maintained, cost of maintenance, and

Name of gaol.	Name of gaoler.	How Maintained.				
		Total number of prisoners committed during the year.	Number of prisoners whose maintenance was defrayed by the Province.	Number of prisoners whose maintenance was defrayed by the municipalities.	Number of days' custody of Government prisoners.	Number of days' custody of municipal prisoners.
Barrie	Jonathan Sissons	166	80	86	2,572	2,245
Berlin	Jonathan Cook	137	40	97	756	3,495
Belleville	Thos. Ketcheson	268	142	126	2,674	2,789
Brantford	John Y. Brown	279	60	219	894	2,944
Brampton	W. Lewis Wilson	54	35	19	720	815
Brockville	A. D. McDougall	164	79	85	1,311	1,194
Bracebridge	Duncan McDonald	61	61	.....	2,393	.....
Cayuga	Andrew Williamson	51	21	30	635	1,263
Cornwall	T. W. Ault	76	26	50	609	1,097
Cobourg	W. H. Reid	130	43	87	1,467	3,299
Chatham	John Davidson	125	65	60	1,253	1,615
Fort Frances	Wilford Lowe	131	103	28	3,665	192
Goderich	Joseph C. Griffen	61	23	38	598	1,738
Guelph	John McNab	89	31	58	1,002	882
Gore Bay	Stephen Cronkhite	16	16	.....	938	.....
Hamilton	James Ogilvie	938	154	784	4,055	12,063
Kingston	C. H. Corbett	178	27	151	1,078	4,067
Kenora	D. G. McKinnon	69	69	.....	2,745	.....
London	James Carter	639	145	494	2,344	4,900
Lindsay	Andrew Jackson	53	10	43	424	1,135
L'Orignal	Felix Mellette	11	6	5	377	131
Milton	Archie McGibbon	177	16	161	699	1,816
Napanee	W. E. Loyst	42	15	27	380	576
North Bay	William Jas. Bailey	336	335	1	10,821	9
Ottawa	William Kehoe	973	280	693	6,529	9,163
Owen Sound	John Miller	134	46	88	1,260	2,888
Orangeville	Charles Bowles	39	10	29	378	4,296
Perth	W. H. Grant	100	17	83	388	4,002
Picton	Abram Huyck	51	10	41	441	284
Pembroke	William Brown	62	30	32	954	879
Peterborough	Henderson Nesbitt	235	41	194	1,248	4,143
Port Arthur	Thos. Penfold	500	500	.....	16,644	.....
Parry Sound	James Manson	133	133	.....	3,013	.....
Simcoe	Oliver Robertson	79	35	44	746	733
St. Catharines	George Bush	94	29	65	1,065	1,069
Sarnia	R. G. McArthur	203	24	179	770	3,235
Stratford	Hugh Nichol	105	37	68	1,146	1,381
Sandwich	John Harman	244	151	93	3,137	1,599
St. Thomas	Nelson Whitney Moore	83	30	53	1,617	997
Sault Ste. Marie	John Hearst	195	195	.....	6,669	.....
Sudbury	Terance Keaney	726	726	.....	10,426	.....
Toronto	A. B. Chambers	4,686	798	3,888	28,249	58,018
Walkerton	Donald McKechnie	49	21	28	755	1,538
Woodstock	Charles Wilson	140	41	99	678	4,172
Welland	John Coulson	198	68	130	1,259	3,514
Whitby	John Schiller	95	49	46	2,328	1,744
Lock-ups:						
Atikokan	Hugh McDonald	2	2	.....	.....	.....
Burk's Falls	Thos. Daniels	47	43	4	616	25
Byng Inlet	Ben Moore	2	2	.....	.....	.....
Cobalt	George Caldbick	244	244	.....	.....	.....
Killarney	Dominic de Lamorandie	5	5	.....	.....	.....
Manitowaning	Samuel Walker	7	3	4	23	21
Mine Centre	Jas. R. Gilbert	5	5	.....	.....	.....
Webbwood	A. McRae	.....	.....	.....	.....	.....
Totals		13,687	5,177	8,510	134,749	151,966

No. 8.

salaries of various gaol officials for the year ended 30th September, 1910.

Expenditure.					Salaries.			
Cost of fuel, food and clothing.	Cost of official salaries.	Cost of repairs.	Total gaol expenditure for the year.	Average cost per prisoner for entire gaol expenditure.	Gaolers.	Turnkeys.	Matrons.	Gaol surgeons.
$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
1,614 32	1,800 00	741 46	4,155 78	25 03	800 00	650 00	200 00	150 00
1,167 39	1,466 00	.....	2,633 39	19 23	610 00	581 00	140 00	135 00
1,640 93	1,750 00	.....	3,390 93	12 65	700 00	550 00	300 00	200 00
851 96	1,850 00	356 90	3,058 86	10 96	850 00	600 00	200 00	200 00
521 62	1,275 00	27 65	1,824 27	33 78	550 00	400 00	250 00	75 00
1,031 79	1,664 14	60 26	2,756 19	16 80	800 00	601 64	150 00	112 50
436 09	750 00	8 00	1,194 09	19 57	500 00	.....	100 00	150 00
885 00	1,225 00	73 86	2,183 86	42 82	600 00	365 00	120 00	140 00
895 54	1,360 00	78 13	2,333 67	30 70	785 00	350 00	125 00	100 00
2,650 03	1,769 77	273 47	4,693 27	36 10	800 00	694 77	200 00	75 00
796 22	2,227 00	161 69	3,184 91	25 48	800 00	1,007 00	220 00	200 00
922 75	786 00	56 25	1,765 00	13 47	450 00	336 00	.....	.....
829 33	1,620 00	60 48	2,509 81	41 14	700 00	600 00	200 00	120 00
1,010 98	1,625 00	23 00	2,658 98	29 87	700 00	575 00	250 00	100 00
622 65	568 00	4 50	1,195 15	74 70	300 00	168 00	100 00	.....
2,575 70	4,068 71	564 01	7,208 42	7 68	1,100 00	2,468 71	350 00	150 00
1,203 51	2,590 00	2,837 27	6,630 78	37 25	1,000 00	1,150 00	240 00	200 00
1,096 50	1,786 00	27 05	2,909 55	42 16	600 00	775 50	210 50	200 00
1,278 46	3,791 00	1,046 53	6,115 99	9 57	800 00	1,991 00	650 00	350 00
493 48	1,400 00	.....	1,893 48	35 69	550 00	550 00	200 00	100 00
211 95	1,281 25	18 33	1,511 53	137 41	600 00	456 25	150 00	75 00
589 22	1,250 00	17 73	1,856 95	10 49	600 00	500 00	100 00	50 00
538 37	1,541 59	40 00	2,119 96	40 95	600 00	766 63	99 96	75 00
1,840 26	2,453 50	26 55	4,320 31	12 86	600 00	1,507 50	196 00	150 00
3,686 69	3,789 00	183 23	7,658 92	7 87	800 00	2,439 00	350 00	200 00
1,564 43	2,000 00	.....	3,564 43	14 92	800 00	650 00	300 00	250 00
1,345 14	1,500 00	.....	2,845 14	72 95	700 00	500 00	200 00	100 00
872 30	1,550 00	25 00	2,447 30	24 47	800 00	450 00	200 00	100 00
262 34	1,027 00	.....	1,289 34	26 06	475 00	377 00	100 00	75 00
565 37	1,597 50	.....	2,162 87	34 88	800 00	547 50	150 00	100 00
972 32	1,400 00	6 38	2,378 70	10 12	650 00	450 00	150 00	150 00
3,587 87	2,585 00	43 35	6,216 22	10 83	800 00	1 460 00	175 00	150 00
617 28	1,350 00	62 48	2,029 76	15 26	600 00	500 00	100 00	150 00
460 98	1,275 00	191 89	1,927 87	24 40	500 00	500 00	200 00	75 00
600 88	1,542 50	25 00	2,168 38	23 07	762 50	480 00	200 00	100 00
1,025 00	1,779 00	137 69	2,941 69	14 49	675 00	704 00	200 00	200 00
666 17	1,632 61	244 64	2,543 42	24 22	704 05	519 18	259 38	150 00
1,276 82	2,300 00	100 00	3,676 82	14 86	800 00	1,050 00	250 00	200 00
218 43	2,281 50	.....	2,499 93	30 12	700 00	1,231 50	200 00	150 00
1,995 26	2,277 50	155 61	4,428 37	22 71	600 00	1,277 50	200 00	200 00
.....	1,630 00	.....	1,630 00	.....	550 00	730 00	200 00	150 00
16,032 79	23,369 55	2,495 09	41,897 43	8 94	2,000 00	18,869 55	1,300 00	1,200 00
535 78	1,425 00	175 00	2,135 78	43 59	650 00	425 00	250 00	100 00
1,090 50	1 850 00	50 00	2,990 50	20 65	900 00	600 00	250 00	100 00
1,181 86	2,031 35	100 00	3,313 21	16 73	738 60	992 75	200 00	100 00
1,236 45	1,793 00	43 23	3,072 68	31 88	700 00	818 00	150 00	125 00
.....	150 00	5 00	155 00	.....	150 00	.....	.....	.....
401 16	300 00	28 00	729 16	15 51	250 00	.....	50 00	.....
.....	300 00	.....	300 00	.....	300 00	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	100 00	.....	100 00	.....	100 00	.....	.....	.....
143 00	200 00	.....	343 00	49 00	200 00	.....	.....	.....
.....	300 00	.....	300 00	.....	300 00	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....
66,042 87	105,233 47	10,574 71	181,851 05	13 27	34,400 15	53,214 98	10,385 84	7,232 50

TABLE No 9.

Showing the number of escapes and deaths, the Revenue derived from prison labor, the cost of diet, the accommodation of the various gaols and the highest and lowest number of prisoners in custody during the year ending 30th September, 1910.

Name of gaol.	Prisoners who escaped and evaded recapture.	Prisoners who escaped and were recaptured.	Prisoners who died.	Number of cells in each gaol.	Greatest number of prisoners confined in gaol at any time during the year.	Lowest number of prisoners confined in gaol at any time during the year.	Actual cash revenue derived from prison labor.	Cost of daily rations for prisoners.
								Cents.
Barrie	2			24	21	6		9.5
Berlin		1		20	24	2		10.31
Belleville			1	38	24	4		9.14
Brantford				24	20	2		6.5
Brampton				24	8	9		11.
Brockville				34	17			8.73
Bracebridge				15	14	1		11.75
Cayuga				14	16	1		9.
Cornwall				17	11			14.33
Cobourg	2		1	22	17			14.5
Chatham				38	15	2		7.32
Fort Frances			1	12	26	2		13.46
Goderich			1	12	8	1		10.
Guelph				35	10	1		10.
Gore Bay				12	9	1		40.
Hamilton				60	56	31		7.32
Kingston				49	29	6	788 75	10.5
Kenora	1			11	24	1		9.
London	2			57	42	14		6.32
Lindsay				24	8	2		8.
L'Orignal				18	7	1		10.16
Milton	1			17	17			8.25
Napanee				18	6	1		8.54
North Bay				19	66	7		11.
Ottawa				93	59	34		10.4
Owen Sound				32	19	7		12.25
Orangeville			2	22	17	8		10.75
Perth			1	18	36	3		8.5
Picton				18	8			7.41
Pembroke				24	11	1		7.8
Peterborough				24	22	6		8.38
Port Arthur				40	70	26		
Parry Sound				27	13	4		12.70
Simcoe				18	8	1		9.5
St. Catharines				30	13	1		9.75
Sarnia				23	24	5		10.
Stratford				30	15	1		8.9
Sandwich				48	25	7		11.75
St. Thomas				16	14	3		8.35
Sault Ste. Marie			1	34	31	8		12.
Sudbury				22	53	15		
Toronto	1	1	14	270	320	181		7.5
Walkerton				24	11	2		6.5
Woodstock			2	32	30	5		8.87
Welland				50	29	3		8.5
Whitby		1	1	28	22	4		8.24
Lockups :								
Atikokan				3	2	2		
Burk's Falls				7	5	1		40.
Byng Inlet				7	1			
Cobalt				6				
Killarney				4				
Manitowaning				5	1			
Mine Centre				3	1			
Nepigon								
Webbwood								
	9	3	25	1,572	1,355	423	788 75	

TABLE No. 10.

Showing the daily cost per prisoner in each of the gaols, excluding the District Lock-ups, for the year ending 30th September, 1910.

Name of gaol.	Number of prisoners committed during the year.	Total days' stay of prisoners during the year.	Cost of fuel, food and clothing.	Average cost per day for each prisoner.
			$ c	Cents.
Barrie	166	4,817	1,614 32	33.51
Berlin	137	4,251	1,167 39	27.46
Belleville	268	5,463	1,640 93	30.04
Brantford	279	3,838	851 96	22.19
Brampton	54	1,535	521 62	33.98
Brockville	164	2,505	1,031 79	41.18
Bracebridge	61	2,393	436 09	18.22
Cayuga	51	1,898	885 00	46.63
Cornwall	76	1,706	895 54	52.49
Cobourg	130	4,766	2,650 03	55.60
Chatham	125	2,868	796 22	27.76
Fort Frances	131	3,857	922 75	23.92
Goderich	61	2,336	829 33	35.50
Guelph	89	1,884	1,010 98	53.66
Gore Bay	16	938	622 65	65.74
Hamilton	938	16,118	2,575 70	15.98
Kingston	178	5,145	1,203 51	23.39
Kenora	69	2,745	1,096 50	39.94
London	639	7,244	1,278 46	17.64
Lindsay	53	1,559	493 48	31.62
L'Orignal	11	508	211 95	41.72
Milton	177	2,515	589 22	23.42
Napanee	42	956	538 37	56.31
North Bay	336	10,830	1,840 26	16.99
Ottawa	973	15,692	3,686 69	23.49
Owen Sound	134	4,148	1,564 43	37.71
Orangeville	39	4,674	1,345 14	28.78
Perth	100	4,390	872 30	19.87
Picton	51	725	262 34	36.18
Pembroke	62	1,833	565 37	30.84
Peterborough	235	5,391	972 32	18.04
Port Arthur	500	16,644	3,587 87	21.55
Parry Sound	133	3,013	617 28	20.48
Simcoe	79	1,479	460 98	31.17
St. Catharines	94	2,134	600 88	28.15
Sarnia	203	4,005	1,025 00	25.59
Stratford	105	2,527	666 17	26 36
Sandwich	244	4,736	1,276 82	26.96
St. Thomas	83	2,614	218 43	8 35
Sault Ste. Marie	195	6,669	1,995 26	29.92
Sudbury	726	10,426	.....	.....
Toronto	4,686	86,267	16,032 79	18.58
Walkerton	49	2,293	535 78	23.32
Woodstock	140	4,850	1,090 50	22.48
Welland	198	4,773	1,181 86	24.76
Whitby	95	4,072	1,236 45	30.36
Totals	13,375	286,030	65,498 71	23 76

TABLE No. 11.

Shewing the number of prisoners, male and female, *sentenced* during the year ending 30th September, 1909, and a comparison of the same with the current year.

Name of gaol.	No. of Prisoners *sentenced* in the year ending 30th September, 1909.			No. of Prisoners *sentenced* in the year ending 30th September, 1910			Increase.			Decrease.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Barrie	139	5	144	137	2	139	.....	.....	.....	2	3	5
Berlin	72	3	75	78	2	80	6	.....	6	.....	1	1
Beaverville	84	5	89	104	10	114	20	5	25	.....	.....	.....
Brantford	149	8	157	129	9	138	.....	1	1	20	.....	20
Brampton	16	.....	16	18	1	19	2	1	3	.....	.....	.....
Brockville	74	4	78	70	12	82	.....	8	8	4	.....	4
Bracebridge	51	5	56	43	.....	43	.....	.....	.....	8	5	13
Cayuga	35	2	37	32	4	36	.....	2	2	3	.....	3
Cornwall	58	4	62	55	1	56	.....	.....	.....	3	3	6
Cobourg	55	4	59	90	.....	90	35	.....	35	.....	4	4
Chatham	86	9	95	59	.....	59	.....	.....	.....	27	9	36
Fort Frances	39	4	43	67	3	70	28	.....	28	.....	1	1
Goderich	53	3	56	37	0	37	.....	.....	.....	16	3	19
Guelph	48	.....	48	48	2	50	.....	2	2	.....	.....	.....
Gore Bay	14	.....	14	13	.....	13	.....	.....	.....	1	.....	1
Hamilton	612	62	674	663	62	725	51	.....	51	.....	.....	.....
Kingston	131	7	138	126	12	138	.....	5	5	5	.....	5
Kenora	124	2	126	39	2	41	.....	.....	.....	85	.....	85
London	343	17	360	270	10	280	.....	.....	.....	73	7	80
Lindsay	25	.....	25	31	1	32	6	1	7	.....	.....	.....
L'Orignal	15	....	15	6	.....	6	.....	.....	.....	9	.....	9
Milton	40	.....	40	33	.....	33	.....	.....	.....	7	.....	7
Napanee	36	3	39	35	2	37	.....	.....	.....	1	1	2
North Bay	156	14	170	291	21	312	135	7	142	.....	.....	.....
Ottawa	434	85	519	434	76	510	.....	.....	.....	.....	9	9
Owen Sound	67	2	69	84	6	90	17	4	21	.....	.....	.....
Orangeville	37	4	41	28	2	30	.....	.....	.....	9	2	11
Perth	115	6	121	83	3	86	.....	.....	.....	32	3	35
Preton	14	.....	14	13	.....	13	.....	.....	.....	1	.....	1
Pembroke	59	3	62	42	4	46	.....	1	1	17	.....	17
Peterborough	90	6	96	92	.....	92	2	.....	2	.....	6	6
Port Arthur	442	26	468	399	32	431	.....	6	6	43	.....	43
Parry Sound	61	1	62	63	5	68	2	4	6	.....	.....	.....
Simcoe	65	3	68	29	.....	29	.....	.....	.....	36	3	39
St. Catharines	71	1	72	54	5	59	.....	4	4	17	.....	17
Sarnia	126	1	127	139	1	140	13	.....	13	.....	.....	.....
Stratford	67	3	70	53	3	56	.....	.....	.....	14	.....	14
Sandwich	114	2	116	102	2	104	.....	.....	.....	12	.....	12
St. Thomas	56	.....	56	52	1	53	.....	1	1	4	.....	4
Sault Ste. Marie	85	7	92	120	8	128	35	1	36	.....	.....	.....
Sudbury	391	21	412	587	18	605	196	.....	196	.....	3	3
Toronto	2,176	540	2,716	1,892	501	2,393	.....	...	.....	284	39	323
Wakerton	43	1	44	30	2	32	.....	1	1	13	.....	13
Woodstock	66	2	68	81	7	88	15	5	20	.....	.....	.....
Welland	92	2	94	129	2	131	37	.....	37	.....	.....	.....
Whitby	53	2	55	69	4	73	16	2	18	.....	.....	.....
Lock-ups:												
Antiokokan	5	.....	5	2	.....	2	.....	.....	.....	3	.....	3
Burk's Falls	31	3	34	17	2	19	.....	.....	.....	14	1	15
Byng Inlet	2	.....	2	2	.....	2	.....	.....	.....	.....	.....	.....
Cobalt	31	.....	31	161	7	168	130	7	137	.....	.....	.....
Killarney	9	.....	9	5	.....	5	.....	.....	.....	4	.....	4
Manitowaning	8	1	9	7	.....	7	.....	.....	.....	1	1	2
Mine Centre	1	.....	1	.....	.....	.....	.....	.....	.....	1	.....	1
Webbwood	12	.....	12	.....	.....	.....	.....	.....	.....	12	.....	12
Totals	7,278	883	8,161	7,243	847	8,090	746	68	814	781	104	885

FORTY-THIRD ANNUAL REPORT

OF THE

INSPECTOR OF

Prisons and Reformatories

OF THE

PROVINCE OF ONTARIO

BEING FOR THE TWELVE MONTHS ENDING 31st OCTOBER

1910

PRINTED BY ORDER OF

THE LEGISLATIVE ASSEMBLY OF ONTARIO

TORONTO:
Printed and Published by L. K. CAMERON, Printer to the King's Most Excellent Majesty
1911.

TORONTO, January 31st, 1911.

To His Honour JOHN MORISON GIBSON, *a Colonel in the Militia of Canada, etc., etc., etc., Lieutenant-Governor of the Province of Ontario.*

MAY IT PLEASE YOUR HONOUR:

I beg to submit herewith the Forty-third Annual Report upon the Prisons and Reformatories, being for the year ending 31st October, 1910.

I have the honour to be,

Your Honour's most obedient servant,

W. J. HANNA,

Provincial Secretary.

TORONTO, January 31st, 1911.

SIR,—

I have the honour to submit herewith, to be presented to His Honour the Lieutenant-Governor, the Forty-third Annual Report upon the Prisons and Reformatories of the Province of Ontario, being for the year ending 31st October, 1910.

I have the honour to be, Sir,

Your obedient servant,

EDWIN R. ROGERS,

Inspector.

THE HONOURABLE W. J. HANNA, M.P.P.,
Secretary of the Province of Ontario,
Toronto.

CENTRAL PRISON.

INTRODUCTION.

The committals to the Central Prison during the year numbered 684, which, with the 394 prisoners in custody at the commencement of the year, made a total of 1,078. The average daily population was 404.

Of the total number committed 101 were abstainers, 111 were temperate, and 472 were intemperate.

The report of the Warden deals very fully with the operations of the Central Prison, and the extensive work that has been accomplished at the Prison Farm near Guelph. The same remark applies to the report of the Superintendent of the Andrew Mercer Reformatory.

The thanks of the Department are again due to the clergy who have conducted the religious services in the prison; to the Prisoners' Aid Association; to those engaged in the Sunday School work amongst the prisoners, and to the Salvation Army in their "Prison Gate" work.

I have also to express my appreciation of the efficiency of the staff, under the management of the Warden of the Central Prison and the Superintendent of the Mercer Reformatory.

EDWIN R. ROGERS,

Inspector.

CENTRAL PRISON INDUSTRIES.

	Machine shop.	Shoe shop.	Tailor shop.	Woollen mill.	Cordage mill.	North shop.	Total industries.	Carpenter shop.	Green-house.
Manufacturing account.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
To raw material on hand Oct. 31, 1909	11,536 24	398 35	1,913 75	5,135 79	.....	.....	18,984 13	572 40	.....
" purchases raw material	4,750 57	2,151 95	5,450 74	12,500 60	.....	.....	24,853 86	726 13	.....
Total debit	16,286 81	2,550 30	7,364 49	17,636 39	.....	.....	43,837 99	1,298 53	.....
By sales raw material	254 04	7 23	78	26 52	.....	.....	288 57	.....	.....
" production to trading account	5,717 17	2,202 67	5,230 49	11,281 62	.....	.....	24,431 95	755 71	.....
" raw material on hand Oct. 31, 1910	10,315 60	340 40	2,133 22	6,328 25	.....	.....	19,117 47	542 82	.....
Total credit	16,286 81	2,550 30	7,364 49	17,636 39	.....	.....	43,837 99	1,298 53	.....
Trading account.									
To finished stock on hand Oct. 31, 1909	3,412 00	1,044 23	2,293 74	5,202 96	.....	.....	11,952 93	.....	.....
" puchases finished material	824 06	3,173 42	755 35	307 42	.....	.....	5,060 25	.....	845 84
" production from manufacturing acc't	5,717 17	2,202 67	5,230 49	11,281 62	.....	.....	24,431 95	755 71	.....
" sundry expenses, repairs, etc	1,245 58	98 88	290 20	500 27	573 15	721 90	3,429 98	73 06	288 79
" proportion of general expenses	1,666 39	496 01	864 93	2,035 35	1,831 79	1,159 72	8,054 19	127 03	1,475 84
" wages	2,642 50	800 00	888 50	1,050 00	1,941 00	525 00	7,847 00	.....	1,820 00
" proportion of general salaries	692 00	202 50	357 80	847 30	755 20	588 84	3,443 64	47 20	621 20
Total debit	16,199 70	8,017 71	10,681 01	21,224 92	5,101 14	2,995 46	64,219 94	1,003 00	5,051 67
By sales	13,278 85	7,598 71	12,627 82	19,156 96	4,435 34	11,882 41	68 980 09	1,011 84	221 05
" finished stock on hand Oct. 31, 1910	2,939 39	759 40	3,501 54	3,956 98	.....	.....	11,157 31	.....	.....
Total credit	16,218 24	8,358 11	16,129 36	23,113 94	4,435 34	11,882 41	80,137 40	1,011 84	221 05
Net gain in year's operations	18 54	340 40	5,448 35	1,889 02	.....	8,886 95	16,583 26	8 84	.....
" loss in year's operations	.....	.....	.....	.....	665 80	.....	665 80	.....	4,830 62

TORONTO, November 1st, 1910.

MR. EDWIN R. ROGERS,

Inspector of Prisons, etc., Toronto.

SIR,—The official year just closed found us at the parting of the ways. During the past year the Central Prison Farm near Guelph came into existence as a new departure in the realm of penology. On the 11th of last April we took our first contingent of fourteen prisoners to the Farm, and this number was increased to fifty within a few weeks. For the first two months we housed our men in farm houses, but early in June the temporary quarters were completed, and we were soon able to increase our population to one hundred and fifty. The maximum population at the Prison Farm was one hundred and eighty, and this was maintained for several weeks. The striking feature of this new departure was the unusual and unprecedented amount of liberty given the prisoners, and the results are most satisfactory. The prisoners have been engaged in the variety of work incidental to and inseparable from a large and well conducted farm. Two hundred and thirty acres were seeded in the spring, and thirty-four acres were hoe crop. In addition to the ordinary farm operations, seven thousand nine hundred feet of tile drain were laid, at an average depth of three and one-half feet. The greater part of this drainage was on very stony land, which made the work much more laborious than under ordinary circumstances. Bog land was stumped, creeks channelled, and areas hitherto unsightly and useless were made valuable. Large stone quarries have been opened up. A substantial and modern lime kiln has been constructed. A tram railway has been built to facilitate the construction work of the institution. A magnificent reinforced concrete bridge one hundred and sixty feet in length has been built across the Speed River, and all the work herein referred to has been accomplished by the prisoners, under the direction of competent foremen. The inmates of the Central Prison regard it as a great privilege to be transferred to the Prison Farm and the requests for transference are infinitely greater than we have been able to grant hitherto. The industry and conduct of the men have been most gratifying and with very few exceptions they do their best to show that they are worthy of the confidence reposed in them. The prisoners on the Prison Farm were all transferred from the Central Prison, where they had an experience of cell life, and were thus able to contrast and appreciate the difference between a cellular prison and God's out-of-doors. During the long summer evenings in the place of pining in a cell, the men were playing baseball, pitching quoits, or engaged in other healthful and harmless amusement. There is an indefinable something in outdoor treatment that makes men better, imparting to them health, courage and energy.

"The wind bloweth where it listeth, and thou hearest the sound thereof, but canst not tell whence it cometh, and whither it goeth: so is every one that is born of the Spirit."

We must have the physical foundation right before we can build the moral structure on it.

The Industries at the Central Prison have been carried on throughout the past year with their accustomed vigor, and I am able to say that a great many young men have learned good trades here, and gone out into the world to occupy honorable positions. If the Woodworking Shop, the Machine Shop, the Tailor Shop, and the Woollen Mill can ultimately be incorporated as an industrial feature of the Central Prison Farm I think we would have the most complete reformatory

institution in the world. The delinquent population is recruited largely from towns and cities, and there will always be a considerable number who will not remain in the country after they leave the institution. This class should be equipped for honest pursuits.

During the past year the delinquent population of Ontario has unfortunately shown an increase, and the Province has had three distinct penal settlements, viz., the Central Prison proper in Toronto, the Central Prison Farm at Guelph, and the Road-making Colony in New Ontario, with an aggregate population of nearly six hundred.

Not a week passes by but we have a fresh and practical evidence of the kindness and generosity of the great human heart in its desire to aid delinquents. The Toronto Ministerial Association and the Guelph Ministerial Association have arranged our pulpit supplies, and I should like to specially refer to the painstaking efforts of the Rev. Mr. Silcox, of Toronto, and the Rev. Mr. Wilson, of Guelph. Mr. Hamilton Cassels, K.C., President of the Prisoners' Aid Association, and Superintendent of the Central Prison Sunday School, has his ever-watchful and kindly eye upon every phase of the work that will be of benefit to our inmates. Mr. Cassels does not confine his efforts to Toronto, but has lost no opportunity of transplanting branches of the work at Guelph.

Our ever faithful allies, the Salvation Army, are with us in season and out. Colonel Pugmire, Captain Fraser, Mrs. and Miss Fraser, are daily rendering a service that my poor words cannot describe. The Salvation Army has also established an organization in Guelph, that the men at the Farm may receive the same assistance there as received by those in Toronto.

The Rev. Father Walsh continues to give his kindly and patient services to our Roman Catholic inmates, and Father Walsh's work is carried on with such unremitting fidelity and love that we have come to regard him as a part of the institution.

The Night School continues its successful work under the direction of Mr. Finlay Spencer, and as I am writing this report Mr. Spencer is in Guelph completing arrangements for establishing a night school for the benefit of our illiterate boys on the Central Prison Farm.

Throughout the past year we have had the cordial support of the entire staff.

The Honourable the Provincial Secretary's deep interest in this new movement is too well known to require a reference from me, suffice it to say that he gives of his best to the work.

Let me thank you for the assistance and support continuously extended at all times.

I cannot close my report without referring to the work done by Mr. S. A. Armstrong, Assistant Provincial Secretary, whose indefatigable energies and technical skill have contributed very largely to the successful building operations that have been carried on.

I have the honor to be, Sir,

Your obedient servant,

J. T. GILMOUR,

Warden.

ANNUAL STATEMENT OF EXPENDITURE.

ON MAINTENANCE ACCOUNT AT THE CENTRAL PRISON, FOR TEN MONTHS, ENDING OCTOBER 31ST, 1910.

Service.	Total expenditure for ten months ending Oct. 31st, 1909.	Cost per head for ten months.	Total expenditure for 12 months ending Oct. 31st, 1910.	Cost per head for twelve months.
	$ c.	$ c.	$ c.	$ c.
Medicines and medical comforts	480 04	1 18	815 87	2 02
Groceries and provisions	14,858 95	36 60	26,041 84	64 46
Heating and lighting	3,985 37	9 82	5,256 32	13 01
Clothing	4,495 24	11 07	9,571 75	23 69
Laundry, soap and cleaning	1,673 87	4 12	2,329 06	5 76
Repairs and replacements	1,155 16	2 84	1,123 62	2 78
Office expense	461 97	1 14	1,035 64	2 56
Farm and garden expenses	797 91	1 96	3,176 63	7 86
Miscellaneous (including water)	1,737 97	4 28	2,883 14	7 14
Salaries	26,954 84	66 39	36,168 10	89 53
Totals	56,601 32	139 40	88,401 97	218 81

Total days' stay 1909, 123,548; average 406.
" " " 1910, 147,563; " 404.

The first table shows the committals and discharges during the past three years:

	1908.	1909.	1910.
In custody at commencement of year (Nov. 1st)	409	411	394
Committed during the year	605	469	684
Total number in custody during the year	1,014	880	1,078
Discharged on expiration of sentence	507	391	518
Discharged on payment of fine	2	.....	6
Discharged by remission of sentence	23	19	17
Transferred to common gaols as unfit for labor	4	....	1
Died in prison hospital	....	2	.....
Transferred to lunatic asylum	2	3	3
Ticket of leave	62	70	103
Escaped	1	....	4
Conviction quashed	2	1	1
Remaining in custody	411	394	425
Total discharges, deaths, etc	1,014	880	1,078

The number of prisoners sentenced direct to the prison, and of those sentenced to the gaols and afterwards removed to the Central Prison, is shown in the following summary:

	1908.	1909.	1910.
Sentenced direct	592	462	677
Transferred from common gaols	13	7	7
Totals	605	469	684

Social condition.	Committed during the year.	Total commitments.
Married	195	6,957
Single	489	17,320
	684	24,277

Habits.	Committed during the year.	Total commitments
Temperate	212	5,982
Intemperate	472	18,295
	684	24,277
Educational status.		
Could read and write	600	19,629
Could read only	1	1,293
Could neither read or write	83	3,355
	684	24,277

The prisoners received during the year who were reported to be of temperate habits represented 30.99 per cent. of the commitments; in 1909 the percentage was 32.20.

The total uneducated men represented 12.13 per cent. of the commitments of the year, as compared with 12.15 per cent. in 1909.

The table annexed shows how the prisoners were employed, and the number of day's work which was performed by them at the different industries:

	1909.		1910.	
In the woodenware shop	41,097	days.	40,479	days
In the tailoring shop	3,241	"	4,633	"
In the shoe shop	1,263	"	1,274	"
In the machine shop, including blacksmith, tinsmith and engineer's shop	10,482	"	13,369	"
In the south shop, woollen mill	6,434	"	7,816	"
In the cordage shop	14,957	"	9,744	"
In permanent improvements and work on the garden and grounds	4,272	"	4,952	"
Carpenter shop	556	"	789	"
Prison Farm, Guelph	.....	"	17,714	"
Number of days of productive labor	82,302	"	100,770	"
Number of days of domestic work	14,039	"	15,475	"
Total number of days worked	96,341	"	116,245	"

The proportion which the number of days of productive labor bears to the total stay of the prisoners during the two years will be seen in the following summary:

1909.

Total stay of prisoners	123,548 days.
Number of days productive of labor	82,302 "
Proportion	66.62 per cent

1910.

Total stay of prisoners	147,563 days.
Number of days productive of labor	100,770 "
Proportion	68.29 per cent

ANNUAL RETURN

OF THE CENTRAL PRISON OF ONTARIO FOR THE YEAR ENDING 31ST OCTOBER, 1910.

Remaining in custody Oct. 31st., 1909	394	Transferred to Hospital for Insane	3
Committed during the year	684	" " " County Gaol	1
	1,078	Remaining in custody, Oct. 31st, 1910	425
			1,078
Discharged on expiration of sentence	518		
" " payment of fine	6		
" " remission of sentence	14		
" " Ticket of Leave	103		
" " Conviction quashed	1		
" " Order-in-Council	3		
Escaped	4		

Nature of Sentences.

Direct to Central Prison	677
" " Common Gaol	7
	684

Number of times prisoners have been sentenced to the Central Prison:

First	513
Second	102
Third	32
Fourth	15
Fifth	13
Sixth	4
Eleventh	2
Fourteenth	1
Fifteenth	1
Nineteenth	1
	684

Habits.

Abstainer	101
Temperate	111
Intemperate	472
	684

Nationalities.

Austria	10
Assyria	1
Belgium	1
Bohemia	1
Canada	418
China	1
Denmark	1
England	97
Finland	3
France	3
Germany	9
Greece	3
India	3
Ireland	23
Italy	19
Macedonia	1
Newfoundland	2
Norway	2
Russia	1
Scotland	22
Sweden	1
Switzerland	1
United States	61
	684

Religious Denominations

Anglican	180
Baptist	23
Congregational	3
Hebrew	3
Lutheran	12
Methodist	110
Presbyterian	80
Roman Catholics	266
Salvation Army	6
No religion	1
	684

Social Conditions.

Married	195
Single	489
	684

Education.

Noteducation	83
Read only	1
Read and write	600
	684

Ages.

Under 18 years	29
From 18 to 20	69
" 20 " 30	300
" 30 " 40	144
" 40 " 50	96
" 50 " 60	34
" 60 " 70	11
" 70 " 80	1
	684

Sentences.

1 month	1
2 months	3
3 "	33
4 "	37
5 "	8
6 "	339
7 "	7
8 "	8
9 "	48
10 "	5
11 "	1
12 "	107
15 "	11
16 "	5
18 "	31
20 "	2
22 "	1
23 "	12
24 "	24
Indefinite	1
	684

Crimes.

Abduction	1
Assault	21
Assault, aggravated	2
Assault, indecent	17
Assault occasioning actual bodily harm	13
Assault on peace officer	3
Assault and robbery	6
Bigamy	4
Buggery	1
Burglary	19
Carnal knowledge	12
Carnal breaking and larceny	5
Carrying dangerous weapons	1
Chicken stealing	1
Conspiracy	2
Damage to railway	2
Drunk and disorderly	15
Desertion from H. M. S.	1
Escape	5
False pretences	26
Forgery	26
Frequenting disorderly house	7
Giving intoxicating liquor to Indian	1
Gross indecency	3
Horse stealing	6
House breaking	3
House breaking and larceny	13
Illicit connection	2
Incest	2
Indecent exposure	3
Insanity	1
Keeping disorderly house	7
Keeping gaming house	1

Larceny	95
Loitering	1
Manufacturing immoral pictures	1
Manslaughter	2
Maiming	3
Mischief endangering life	1
Perjury	1
Permitting defilement of girl	1
Receiving	10
Robbery	10
Seduction	7
Selling obscene books	2
Selling liquor without license	17
Shop breaking	4
Shop breaking and larceny	16
Theft	146
Theft from person	8
Unlawful use of explosive	2
Vagrancy	106
Wounding	19
	684

Occupations.

Agent	3
Baker	10
Barber	10
Bartender	2
Basketmaker	1
Barrister	1
Bellboy	2
Bricklayer	9
Brickmaker	1
Blacksmith	6
Brakeman	5
Booksellers	2
Broommaker	1
Butcher	8
Carpenter	17
Cigarmaker	2
Clerk	25
Commercial traveller	5
Contractor	1
Cook	23
Coremaker	1
Chairmaker	1
Candymaker	3
Cooper	1
Electrician	3
Engineer	8
Farmer	5
Fireman	15
Fly-finisher	1
Gardener	5
Groom	2
Glassblower	1
Horse trainer	1
Hack driver	2
Laborer	315
Lineman	1
Machinist	16
Miner	11
Moulder	3
Newsboy	2
Nickle Plater	1
Organist	1
Painter	26
Pedler	2
Photographer	1
Plasterer	2
Preacher	1
Papermaker	1
Polisher	1
Porter	3
Printer	3
Roofer	1
Ropemaker	4
Sailor	8
Salesman	2
Silversmith	1
Shoemaker	8
Shoe shiner	1
Steamfitter	12
Stone cutter	6
Stone mason	3
Tailor	17
Teamster	26
Telegrapher	1
Tinsmith	1
Waiter	15
Wood turner	2
Wagon maker	1
Weaver	2
	684

Counties and Districts.

Algoma	21
Brant	11
Carleton	75
Dufferin	1
Elgin	10
Essex	15
Frontenac	6
Grey	8
Haldimand	5
Halton	2
Hastings	5
Kent	14
Lambton	5
Lanark	7
Leeds and Grenville	14
Lennox and Addington	1
Lincoln	2
Manitoulin	1
Middlesex	19
Muskoka	9
Nipissing	71
Northumberland and Durham	8
Oxford	15
Ontario	4
Parry Sound	1
Peel	4
Perth	7
Peterborough	9
Prince Edward	2
Rainy River	2
Simcoe	4
Stormont and Glengarry	3
Thunder Bay	25
Victoria	2
Waterloo	20
Welland	30
Wellington	4
Wentworth	65
York	177
	684

INDUSTRIAL DEPARTMENT.

Return showing the number of days work rendered for the year commencing November 1st, 1909, and ending October 31st, 1910.

North shop	40,479
Carpenter shop	789
Woollen mill	7,816
Machine shop	8,224
Engineers and steamfitters	5,145
Cordage mill	9,744
Prison farm (Guelph)	17,714
Tailor shop	4,633
Shoe shop	1,274
Garden and grounds	3,917
Repairs and permanent improvements	1,035
	100,770

DOMESTIC AND KITCHEN DEPARTMENT.

Kitchen (cooks, bakers, etc.)	3,914
Domestics (cleaners, etc.)	11,561
	15,475

General summary of distribution of prisoners in the Central Prison from November 1st 1909, to October 31st, 1910.

Industrial department	100,770
Domestic and kitchen	15,475
Sick in hospital	1,063
Sick in cells	1,679
Under punishment	533
Attending court	28
Insufficient work	3,034
Sundays and holidays	24,981
	147,56

Return showing the number of days prisoners were in the hospital, sick in cells, under punishment, attending court, and confined through insufficient work.

Hospital	1,063
Sick in cells	1,679
Under punishment	533
Attending court	28
Insufficient work	3,034
	6,337

Total population for the year	147,563
Highest any one month	12,638
Lowest " " "	11,116
Highest " " day	427
Lowest " " day	382
Average per month	12,297
Average per day	404

TORONTO, November 1st, 1910.

DEAR SIR,—In forwarding my Annual Report, I am pleased to state that we have had few serious cases during the past year. There were three cases of typhoid fever; all made satisfactory recoveries.

There have been no deaths this year.

We have had the usual crop of accidents, but recoveries have been the rule, with nothing more serious than the loss of a few fingers.

We continue to vaccinate the prisoners when necessary.

I have examined into the preparation and service of the food several times, and found it to be very satisfactory.

All of which is respectfully submitted.

WM. SLOAN, M.D.,
Prison Surgeon.

E. R. ROGERS, ESQ.,
Inspector of Prisons, etc.,
Toronto.

REPORT OF THE BOARD OF MANAGERS

FOR THE YEAR ENDING SEPT. 30TH, 1910.

The year covered by this report marks some important steps in advance in connection with prison work and the method of dealing with men coming under the discipline of institutional life.

We are pleased to report that the Ontario Government has purchased over 800 acres of land a couple of miles from the city of Guelph and adjoining the eastern boundary of the Guelph Model Farm. Temporary buildings have been erected for the accommodation of nearly two hundred men, and since last spring a large number has been transferred from the Central Prison to the "New Reformatory Farm," where they have been employed in various ways. All are out in the open air, engaged at farming, quarry work, or on the construction of the new buildings.

The use of the proverbial "prison stripes" has been relegated to the pages of history, the men now wearing ordinary blue duck overalls and smocks. This change of costume alone, instead of causing a sense of degradation as striped clothing did, has made self-respect on the part of the men possible and the work of reformation correspondingly easier. Any system of treatment of men, in or out of prison, which deprives or tends to rob them of self-respect is injurious and will degrade rather than reform character.

Since the close of our year, and before going to press, the Ontario Government has also appointed a Board of Parole Commissioners for considering applications of prisoners to be allowed out on parole before the expiration of their sentences. This Board has already considered several cases, and a number of men has been recommended for parole. Most of the men thus recommended have been given their liberty by consent of the Minister of Justice.

The various branches of our work have been carried on as usual at the Mercer Reformatory and Central Prison. At the Toronto Jail we regret to say that on account of lack of room and equipment the regular Sunday School work has

been interrupted for some months. However, the Sunday School teachers have, under the guidance of the superintendent of the school, done the best they could on behalf of the spiritual welfare of the inmates of that institution. The Sunday School teachers in the three prisons have been most faithful in their work, which fact is appreciated.

At the Guelph Reformatory Farm we have organized a Sunday School with a competent staff of teachers, under the supervision of Mr. J. A. McCrea. We also organized an evening school for secular education, but on account of lack of room it has temporarily been discontinued.

To those who have assisted the Association in any way to continue its good work we are most grateful.

To our subscribers and others who have contributed by grants for supporting the work we desire to express our gratitude.

The Press and Ministerial Association, both at Guelph and Toronto, have the cordial thanks of the Association.

Signed on behalf of the Board,

HAMILTON CASSELS.

President.

SUMMARY OF PRACTICAL WORK DONE.

YEAR ENDING SEPTEMBER 30TH, 1910.

Number discharged prisoners, aided by meals, lodgings, clothing, loans, employment, etc.			884
"	benefited by evening school in Central Prison	154	
"	benefited by evening school in Mercer Reformatory	61	
			215
"	meals given to discharged prisoners		8,186
"	lodgings given to discharged prisoners		2,698
"	articles of clothing given to discharged prisoners		370
"	grocery and fuel orders for families of prisoners		44
"	for whom rent was paid		5
"	cash loans		1
"	supplied with tools		
"	discharged prisoners placed in employment		174
"	railway fares supplied or supplemented		27
"	visit to city prisons		560
"	visits to Police Court		278
"	calls made in the interests of the work		3,946
"	class received		2,852
"	visits to hospitals and homes		123
"	personal interviews in connection with the work		11,629
"	letters written		1,293
"	letters received		1,010
"	services held in the three prisons weekly is 12, making		624

REPORT OF THE AGENT OF THE PRISONERS' AID ASSOCIATION

FOR THE YEAR ENDING SEPT. 30TH, 1910.

During the period covered by this report the various interests of the Association have received the same attention as in former years. The work, being of a diversified character, demands one's closest attention, lest something be left undone in the interests of those whom we are endeavoring to help either in temporal or spiritual matters.

Accompanying this report will be found a summary of the practical work done, which will give some idea of the effort expended by those doing the routine work of the Association. While there are many things to encourage one engaged in such a work there are, on the other hand, some discouraging features. Were we to present only the bright side of our work the record would be incomplete. Still, we are not disheartened in the least in helping men and women who are in earnest about regaining a standing in the community.

Assisting discharged prisoners, and giving aid to families of prisoners, have been the two main branches of the temporal side of our work. To find a woman left with a young family of children to provide for, herself already in delicate health and approaching motherhood again, and having no income during such a critical period, is to get a glimpse at just one phase of our relief work. We might multiply instances where our Association has been the ministering agency to bring timely relief to many a disheartened mother, by providing food and fuel, to keep her and her children from suffering hunger and cold.

To the officials of the several institutions who have at all times given their sympathy and co-operation, I desire to express my sincere thanks.

FINLAY SPENCER,
Agent.

REPORT OF THE CENTRAL PRISON NIGHT SCHOOL

FOR YEAR ENDING SEPT. 30TH, 1910.

The work of this department has been carried on in the same way as in former years, with only one change. Formerly the school was held four evenings each week. It is now held five evenings a week, which means an increase of twenty-five per cent. of time and work devoted to the mental development of the inmates attending the classes. The results will thus be correspondingly greater.

The total number registered in the school was one hundred and fifty-four. Of this number sixty-five could neither read, write nor cipher. Some of the men were unable to tell what county they came from, so little did they know of local geography. Forty-four could read a little in the first reader, and with difficulty write their names. The remainder could read and write, but could do comparatively nothing in arithmetic.

The progress made by most of the men was quite satisfactory. In some instances there was little or no mental response to the effort put forth in behalf of these illiterates, who are naturally "defectives," but are adjudged as "delinquents" by those who sent them to prison. The hope of reformation in such cases is lessened rather than increased by prison environment.

Forty-seven were twenty-one years of age or under, eighty-three were from twenty-one to thirty-five, and the remainder were over thirty-five. There were fifty-three foreigners in the school.

The subjects taught are Reading, Writing, Spelling, Correspondence, Arithmetic, Geography, and the correction of common errors in English. Current events are also discussed briefly near the close of the sessions. In this connection I would recommend the publishing and circulation of a small local paper in the prison. It would create subjects for conversation or discussion, thus crowding out undesirable

WORK ACCOMPLISHED BY INMATES DURING THE YEAR.

Laundry Department.

	Pieces.
Number of articles laundered	1,077,492

Sewing Department.

Number of articles manufactured	3,315
Number of articles repaired	11,155

Knitting Department.

	Pairs
Number of mitts and stockings knitted	1,725
Number of stockings footed	209

REPORT OF THE ANDREW MERCER REFORMATORY NIGHT SCHOOL.

During the year which closed September 30th, 1910, there have been registered sixty-one pupils. Twenty-three of these have been almost, if not wholly, illiterate, and have required and received much the larger portion of attention and time.

The interest and determination to succeed shown almost without exception by the pupils have been most gratifying, and have been a potent factor in ensuring success.

There has been regular instruction in Reading, Spelling, Writing, Correspondence, Composition, Arithmetic; short prose and poetical selections have been memorized, and occasionally when time permitted brief talks upon health and nature given.

Four hours each week is, however, a quite inadequate period in which to respond to the very great need of these women.

The kind co-operation of Mrs. O'Sullivan, Mrs. Coad, and their efficient staff, and the very excellent discipline which is characteristic of the institution, which helps so materially in making our work effective, are much appreciated and very gratefully acknowledged.

(Signed) E. M. McMATH,
Teacher.

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